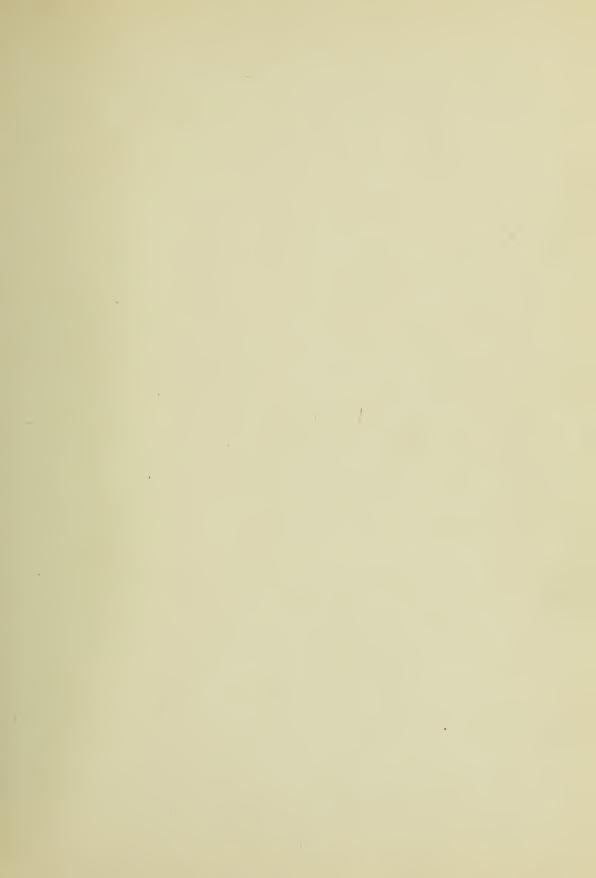
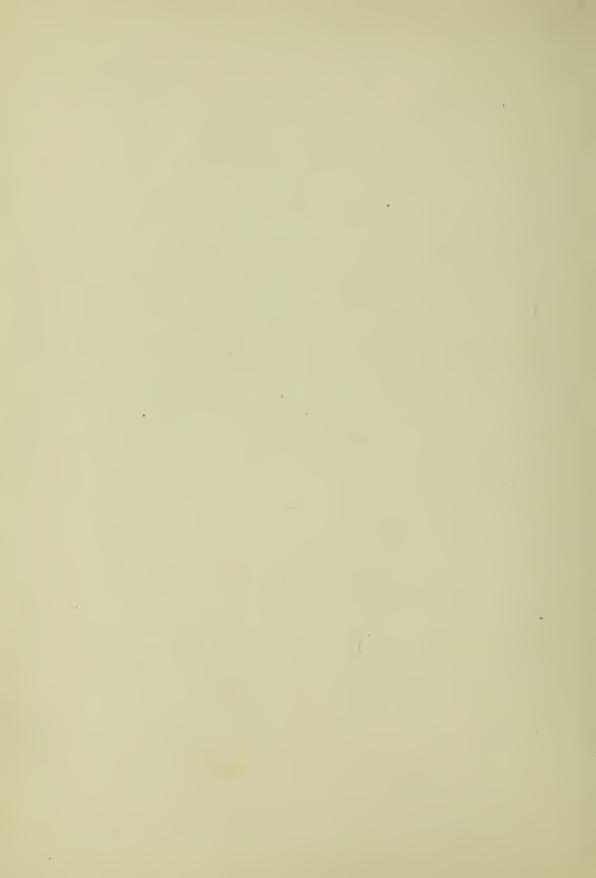


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1634 1910

REPORT

---OF THE----

TOWN OFFICERS

----OF----

IPSWICH, MASS.,



FOR THE YEAR ENDING DECEMBER 31, 1909

--- AND THE-

TWO HUNDRED AND SEVENTY-SIXTH YEAR OF THE TOWN'S INCORPORATION.

IPSWICH, MASS.: CHRONICLE MOTOR PRINT. 1910.



TOWN OFFICERS, 1909.

SELECTMEN.

GEO. A. SCHOFIELD, Chairman.

Charles E. Goodhue,

John A. Brown

ASSESSORS.

GEO. A. SCHOFIELD, Chairman.

William B. Richards,

Richard R. Glasier

OVERSEERS OF THE POOR.

GEO. A. SCHOFIELD, Chairman.

William B. Richards,

John G. Sperling

TOWN CLERK, TREASURER AND COLLECTOR.

CHARLES W. BAMFORD. SCHOOL COMMITTEE.

George W. Tozer, Chairman, Term expires 1912 1912 George H. W. Hayes, 66 1911 John H. Cogswell, Secretary, 6.6 1911 Harriet E. Noves. George E. Mac Arthur. 1910 66 66 Charles G. Hull. 1910

REGISTRARS OF VOTERS.

Charles H. Glasier, Chairman, J. Howard Lakeman. Charles W. Bamford

Lyman H. Daniels

AUDITOR.

Arthur H. Walton. CONSTABLE.

Wesley B. Atkinson.

MUNICIPAL WATER AND LIGHTING COMMISSION.

GEO. A. SCHOFIELD, Chairman,

Geo. H. W. Hayes,

William H. Rand

CEMETERY COMMISSIONERS.

Philip E. Clarke,

John H. Baker,

John G. Sperling

BOARD OF HEALTH.

GEO. E. MAC ARTHUR, Chairman.

Levi W. Mallard, PARK COMMISSIONERS.

Maynard Whittier

FRANK T. GOODHUE, Chairman.

John G. Sperling,

Jere Sullivan

SUPT. MOTH DEPT. AND TREE WARDEN.

James A. Morey.



HIGHWAY DEPARTMENT.

JOSEPH A. HUCKINS, Superintendent.

SNOW ACCOUNT.

Bills for January and February, 1909.

DISTRICT NO. 1.

Paid for shoveling, etc.

Albert Sheppard	\$ 7	54
Geo W Brown	34	07
W F Gould	4	72
T R Lord	24	73
Patrick Donlon	13	40
Napoleon Marcorelle	10	
Lathrop Bros	42	
A W Brown	24	
F M Burke	6	-
Wm Noonan	9	
	ð	14

Frank Scahill	\$ 4 20	
Wm Wallace	1 54	
Frank Fewkes	10 42	
Albert Hills	1 98	
Howard Blake	1 65	
Paul Garrette	32 29	
Geo H Brocklebank	4 62	
Isaac Spencer	88	
Jere Sullivan	2 88	
Wm Burns	88	
Lincoln Howe	2 22	
John Douglass	6 64	
Geo Brocklebank	1 56	
Roy Wait	1 76	
John Harris	2 00	
Albert Willard	2 88	
Oscar Littlefield	2 00	
Sam'l Hicks	88	
Irving Manzer	88	
John Cronin	88	
Jesse Surrette	2 20	
Robert Spencer	2 00	
Fred N Bodwell	2 77	
Wm H Bodwell	88	
Silas Crooker	2 22	
John Sturk	1. 76	
Edw Bodwell	2 44	
Ward Wright	2 22	
Ed Smith	4 66	
		\$ 281 56
DISTRICT NO. 2.		
Paid for shoveling, etc.		
Silas Crooker	\$ 6 95	
Chas A Dorr	10 58	
Wm P Ross	21 33	

N T Lowe	\$ 1 20	
Wm L Stone, Jr	5 17	
Albert Leet	66	
Edw Spiller	7 04	
John Dolan	2 31	
N T Lowe, Jr	1 43	
Clarence Leet	1 54	
Wm Black	2 31	
Chas H Parsons	44	
James H Hull, Jr	2 11	
A Montgomery	1 76	
Leroy Goodhue	1 76	
Thos Wilkinson	1 76	
Harry Dolan	2 86	
Chas Dolan	1 10	
Nelson Bourque	1 76	
Thos Roberts	2 11	
Louis Gurter	1 43	
Fred Denningham	1 54	
Geo Lowe	1 54	
Warren Dodge	1 10	
Arthur Hicks	44	
		\$ 82 53

DISTRICT NO. 5.

Paid for shoveling, etc.		
A W Brown	\$	2 50
Wm Noonan		1 10
Frank Fewkes		1 10
Albert Willard		1 10
Saml Hicks		1 10
John Harris		1 10
Irving Manzer	9	1 10
John Cronin		1 10

John Douglass	\$ 1 10	
Oscar Littlefield	1 10	
Eben Moulton	2 44	
Chas G Brown	88	
M T Phelan	1 32	
		\$ 17 04

DISTRICT NO. 6.

Paid for snoveling, etc.			
Paul Garrette	\$	4 06	
Wm Garrette		2 00	
Isaac Spencer		2 00	
Wm Burns		2 00	
W Q Kinsman		18 88	
Carl Caverly		5 75	
A B Fellows		6 88	
Albion Spyut		5 65	
Nath'l Wright		2 22	
John Cummings		1 10	
Michael Young		2 00	
Albert Young		3 65	
Geo Smith		1 10	
Wm G Horton		5 32	
	_		\$ 62 55

DISTRICT NO. 7.

Paid for snoveling, etc.			
E N Brown	\$ 4 00		
A Story Brown	4 00		
		\$ 8 (00

DISTRICT NO. 8.

Paid for shoveling, etc.		
Michael Young	\$ 2 00	
Albert Young	2 00	
John Cummings	2 00	
Albert Elwell	6 72	
EN Brown	3 82	
	 	\$ 16 54

DISTRICT NO. 9.

Paid for snoveling, etc.			
Roderick Cummings	\$ 2 00		
Chas Wright	2 00		
Nath'l Wright	2 88		
A Story Brown	2 50		
Fred G Cross	2 77		
		\$ 12 15	

DISTRICT NO. 10.

Paid for shoveling, etc.			
Arthur Senior	\$	88	
Wm F Warner		2 00	
Peter Quill		44	
Jos F Quill		44	
John C Gerry		66	
	_		\$ 4 42

DISTRICT NO. 11.		
Paid for shoveling, etc. TR Lord	\$ 1 32 2 11 4 20 1 32 88 1 10 1 10 88 88	
		\$ 13 79
DISTRICT NO. 14.		
Paid for shoveling, etc. A G Lauer A H Lauer Libie J Wood	\$ 3 38 1 10 2 50	\$ 6 98
DISTRICT NO. 15.		
Paid for shoveling, etc.	, , , , , , ,	
Chas Jewett	\$ 44 52 45	
Ernest Jewett	11 41	
Paul Garrette	2 44 2 64	
Henry Andrews	6 07	
Edw Smith	2 00	
Howard Andrews Geo Gwinn Leslie Dupray	1 54 2 55 2 55	

Joseph Hardy	\$ 1 76 1 21 1 00	\$ 80 14
DISTRICT NO. 16.		
Paid for shoveling, etc.		
James W Bur is	\$ 55	
Geo Sias	$5\overline{5}$	
Frank Lang	55	
Bert Lang	55	
Edwin Hiller	55	
James Sheppard	55	
		\$ 3 30

Bills for December, 1909.

SNOW.

DISTRICT NO. 1.

Paid for shoveling, etc.	
Lathrop Bros	\$ 17 07
Wile Bros	5 50
Frank Scahill	14 44
Albert Sheppard	12 00
John Sullivan	10 00
Edw Bodwell	6 00
John Davis	2 00
Wm Noonan	8 00
Stanley Roper	4 88
Ed Robishaw	6 88
Ernest Drapeau	4 88
Geo W Brown	1 10
Geo Brocklebank	1 32

Henry Churchill	\$ 2 00	
Medley Parlee	2 00	
Robt Gove	88	
Jesse Surrette	11 76	
Jos Surrette	9 65	
Wm Kirby	6 00	
Geo Duffy	5 10	
Geo McLellan	6 88	
Isaac Spencer	6 00	
Geo Goodhue	4 00	
Michael McGary	4 00	
T R Lord	7 32	
Patrick Donlon	3 76	
Wm H Bodwell	3 10	
Jos Chaput	2 88	
A) fred Gallant	1 89	
	2 88	
Ralph B Pickard		
Frank Ross	1 10	
Harold Langdon	1 65	
Fred B Saunders	2 22	@ 170 14
		\$ 179 14

DISTRICT NO. 2.

Paid for shoveling, etc.		
Nathaniel Lowe, Jr	\$ 1	32
George Lowe		66
Albert Jewett	1	32
Clarence Leet	1	10
Arthur Montgomery	2	44
James Hull, Jr	2	88
Elmer Smith	1	10
Thomas Roberts	1	10
Ralph Brocklebank	2	44
Charles Poor	2	44

Harry McGilvary	\$ 3 43	
Walter Brown	2 33	
George Brown	88	
_	2 33	
Thos Wilkinson	3 10	
Albert Fairfield		
Henry Churchill	2 44	
Chas Rollins	1 43	
Samuel Bailey	1 43	
Harold Poor	2 44	
Walter E Dodge	2 44	
Alfred L Rollins	1 43	
John McLaughlin	2 88	
Stanley Gove	1 54	
John Dolan	5 10	
Chas A Dorr	3 10	
Silas Crooker	2 00	
Edgar Holland	2 44	
Stephen Caswell	1 10	
Joseph Claxton, Jr	2 44	
Chas Dort	33	
Clyde Hall	1 10	
Edward Spiller	3 65	
Charles G Hull	88	
Wm P Ross	7 75	
Leroy Goodhue	1 10	
actor doudings		75 89
		10 00

DISTRICTS 4, 5, 6, 7, 9.

Paid for shoveling, etc.		
John Morehouse	\$ 5	76
Jas H Leet	5	54
Leander Jewett	5	76
Robt Gove	1	54
Alfred Norman	5	54
Oscar Littlefield	5	76

	a = 50
Samuel Hicks	\$ 5 76
Wm Burnham	5 76
Otho Charles	88
David Hinckley	5 54
H M Lakeman	2 00
Benj Fewkes	2 20
Wm Wright	4 00
Wm Reilly	5 76
Geo Smith	4 50
Lathrop Bros	7 00
Gust Kinsman	2 00
Henry Ricker	2 00
Allan W Brown	6 00
John Davis	2 50
Quincy Kinsman	19 76
Carl Caverley	10 00
R Lord	9 54
R Fellows	8 88
M Young	10 00
John Cummings	10 00
N Wright	10 00
Ambrose Young	10 09
Albion Spyut	1 76
Wm Burns	2 00
EN Brown	21 10
A Story Brown	21 32
Albert Elwell	14 80
J W Horton	5 54
J H Brown	15 10
Eben Moulton	4 83
Fred G Cross	15 54
	\$ 275 97

DISTRICT NO. 11.

Paid for shoveling, etc.		
Edward L Blaisdell	\$ 3 32	
Clarence L Pickard	3 10	
L G Parsons	3 10	
F L Howe	3 43	
Thomas W Whitehead	3 10	
Jesse W Bodwell	3 10	
Walter Ellsworth	3 87	
A C Copp	3 21	
Robert T Bamford	3 21	
James W Burnes	1 54	
John McCarty	2 44	
Benj Burnes	1 10	
Alvery Marriott	44	
Fred Gotier	1 32	
Frank Barney	1 32	
William Scott	99	
Edwin Hiller	99	
Stanley Jaslovic	1 21	
John Zabower	1 21	
James Sheppard	4 00	
,		\$ 46 00
DISTRICT NO. 12.		
Paid for shoveling, etc.		
LJ Wood	\$ 10 00	
Frank Ray	99	
Manning Marshall	99	
Irwin Hawkes	88	
Chas Steele	1 10	
Wm O Conant	88	
J C Conant	1 32	
•		\$ 16 16

DISTRICT NO. 14.

W W Ballard 1 10

\$ 23.66

\$ 14 28

DISTRICT NO. 15.

Paid for shoveling, etc.

Chas Jewett •	45 00
John A Brown	6 50
Walter Brown	4 50
Parker Murray	2 22
Ernest Jewett	1 76
Edgar Dupray	4 00
Lester Dupray	4 00
T Martelle	7 76
J Martelle Jr	2 00
R Martelle	2 00
John Singer	2 00
Lester Mallard	2 70
O Leno	2 70
H Gwinn	2 70
J Avery	6 44
Wm Ready	1 10
Chas Miller	2 00
E Wile	9 10
J Martelle	5 54
Geo Gwinn	4 00
Edw Bodwell	2 88

M McGeary	\$ 3 76	
H Churchill	2 88	
E Drapeau	2 00	
Stanley Roper	2 00	
		\$ 110 20
DISTRICT NO. 16.		
Paid for shoveling, etc.		
James Sheppard	\$ 1 00	
John McCarty	66	
James Burns	44	
Benj Burns	44	
A Marriott	44	
Fred Gotier	44	
Frank Barney	44	
Wm Scott	44	
Edw Hiller	44	
M Donolioe	99	
Simon Hayes	99	•
John Zabower	44	
Stanley Jaslovic	44	
		\$ 7 60

SUMMARY SNOW ACCOUNT.

January and February Bills.

District No	1	\$	281 56
6 6	2		82 53
6.6	5		17 04
6.6	6		62 55
6.6	7		8 00
6.6	8		16 54
6.6	9		12 15
6.6	10		4 42
6 6	11		13 79
4 6	14		6 98
6 6	15		80 14
s 6	16		3 30
	December Bills.		
6 6	1		179 14
6.6	2		75 80
6 6	4, 5, 6, 7, 9		275 97
6-6	11		46 00
6.6	12		16 16
6 6	14		14 28
6.6	15		110 20
6-6	16		7 60
	200000000000000000000000000000000000000	_	

\$ 1314 24

HIGHWAY DEPARTMENT.

JOSEPH A. HUCKINS, Superintendent.

HIGHWAYS AND BRIDGES.

DISTRICT NO. 1.

The following work was done in District No. 1 which takes in part of a number of the former districts, and the whole of old District No. 3.

Paid for Labor, Teams and Gravel.	
Est Albert S Brown	\$ 99 15
Paul Garrette	50 20
Edw Smith	1 10
Wm Wallace	74 40
J Surrette	20 32
Wm Curby	3 54
Thos Smith	121 62
Frank Scahill	450 40
Josiah Perkins	7 54

Geo W Brown	\$ 1	54			
Silas Crooker	113	16			
A W Brown	12	50			
Edw Bodwell	166	30			
Herbert Witham	57	74			
James B Scott	1	10			
Frank Babcock	3	54			
Frank Bodwell	23	10			
Epps Norwood	23	98			
Wm Noonan	243	16			
H Wilkinson	86	96			
Wile Bros	11	50			
John Sullivan	99	26			
Ja nes King		64			
Bert Sheppard	118				
Chas Noyes		32			
John Minnehan	•	28			
Noel Boucher	27				
Isaac Spencer	_	15			
W F Gould	18				
Joe Chaput		88			
Dennis Minnehan		25			
John McLaughlin		00			
The state of the s			\$	1936	79
			Ψ	14.00	10

DISTRICT NO. 2.

Paid for Labor, Teams and Gravel.	
Silas Crooker	\$ 87 48
Chas A Dorr	29 17
N T Lowe	45 50
Wm P Ross	61 41
Paul Garrette	2 00
Wm Wallace	4 00
Albert Leet	8 09

					_
H Wilkinson	\$ 79	72			
Eben L Thomas	27	30			
Frank Sanborn	6	00			
Edw Bodwell	13	76			
Geo Hodgdon	11	25			
John Minnekan	2	22			
Frank Scahill	2	00			
Albert Sheppard	8	00			
A S Brown Est	10	35			
Wile Bros	10	50			
John Sullivan	2	00			
D S Appleton	2	00			
Lathrop Bros	2	50			
			\$ 41	5 2	5

DISTRICT NO. 4.

Paid for Labor, Teams and Gravel.		
Silas Crooker	\$ 2 00	
Thos Smith	2 00	
E N Brown	6 50	
A Story Brown	6 50	
Carl Caverly	66 50	
John Sullivan	33 10	
N T Lowe	61 00	
J Galbraith	19 00	
Gust Kinsman	24 50	
Edw Bodwell	32 42	
H Wilkinson	33 32	
Albert Sheppard	32 00	
A S Brown Heirs	6 60	
Frank Scahill	6 00	
Wm Noonan	18 00	
		\$ 349 44

DISTRICT NO. 5.

Paid for Labor, Teams and Gravel,					
E N Brown	\$ 121	42			
A Story Brown	81	10			
C G Brown	54	86			
Eben Moulton	118	42			
B R Horton	39	98			
Fred G Cross	92	42			
Rees Jenkins	47	20			
G L Woodbury	9	00			
Lathrop Bros	16	00			
Dana Hooper	4	00			
Thos Smith	2	00			
John Sullivan	8	00			
J W Horton	4	88			
Albert Elwell	62	10			
H Wilkinson	8	04			
J H Brown	65	00			
1		—	\$ 7	34	42

DISTRICT NO. 6

Paid for Labor, Teams and Gravel.		
E N Brown	\$ 26	48
A Story Brown	2	88
Quincy Kinsman	71	73
Wm Noonan	4	00
Silas Crooker	8	00
H Wilkinson	23	10
Tom Smith	6	00
Eben Moulton	16	60
Fred G Cross	29	60
B R Horton	9	10

John Sullivan Albert Sheppard J W Horton Aaron Lord	13 10 9 10	
		\$ 238 54

DISTRICT NO. 7.

Faid for Labor, Teams and Gravel.			
E N Brown	\$ 52	92	
A Story Brown	56	42	
B R Horton	19	54	
Fred G Cross	44	36	
Albert Elwell	1	94	
Eben Moulton			
C G Brown	1	54	
J H Brown	23	10	
J W Horton	9	10	
			\$ 212 42

DISTRICT NO. 8.

Paid for Labor, Teams and Gravel.				
John H Brown	\$ 10 10			
Albert Elwell				
		\$:	24	76

24	IPSWICH TOWN REPORT.		
Ed Wile	DISTRICT NO. 9.	\$ 13 50 13 50 12 00 6 00 7 18	\$ 52 18
T3 (7 11)	DISTRICT 10.	\$ 34 49	

Eugene Sullivan	\$ 34 49
Arthur Senior	8 25
Thos Smith	22 20
John M Purinton	2 44
A W Brown	32 50
Wile Bros	87 00
John Sullivan	10 66
Wm F Warner	82 77
Wm Goodhue	59 00
Peter Quill	24 00
Fred Bodycote	12 00
Wm Kirby	26 00
Arnold Fessenden	18 88
Frank Lane	7 76
Lathrop Bros	49 50
Ed Bodweil	9 10
Jos Quill	10 00
Daniel Quill	4 00
W Fessenden	1 32
W H Fessenden	60
John Davis	18 00
Geo Duffy	8 00

\$ 528 47

DISTRICT NO. 11.

Paid for Labor, Teams and Gravel.				
Patrick Donton	\$ 16	18		
T R Lord	36	01		
N R Underhill	2	60		
Spencer Gwinn	24	65		
W Ellsworth	10	52		
Wm A Burnham	20	31		
James Sheppard	23	20		
Hallett Dole	2	40		
Edmund Wile		80		
W K Chapman	18	25		
Frank Lang	6	31		
Geo Gwinn	4	42		
Lincoln Howe	1	76		
			\$ 176	41

DISTRICT 12.

Paid for Labor, Teams and Gravel.		
Libie J Wood	\$ 53	50
Wm O Conant	29	75
A H Rutherford	13	54
E I Chapman	15	40
Forrest L Gross	10	00
J C Conant	28	09
Herbert Lowe	2	00
John C Lowe	2	00
John Speller	8	97
Jos Stinson	8	00
Frank Ray	14	00
Chas D Stanford	2	80

D S Perley	\$ 22 50	
· · · · · · · · · · · · · · · · · · ·		
I Hawkes	2 00	
Geo Lowe	4 00	
Newman Saunders	4 00	
		\$ 220 55
DISTRICT NO. 13.		
Paid for Labor, Teams and Gravel.		
·	\$ 18 07	
James Kinnear		
Lewis R Stone	7 32	
Lyman Perley	29 30	
D-S Perley	103 25	
A G Lauer	51 50	
J C Conant	26 88	
N Saunders	4 10	
Chas Steele	8 00	
		\$ 248 42
DISTRICT NO. 14.		
Paid for Labor, l'eams and Gravel.		
A G Lauer	\$ 65 94	
Lyman Perley	16 44	
Geo H Lauer	15 54	
James Kinnear	7 00	
	32 50	
D Sidney Perley		
Eliza Perley	7 10	
W N Ballard		
Clarence Howe	6 40	
		\$ 163 36

DISTRICT NO. 15.

Paid for Labor, Teams and Gravel.			
Walter G Brown	\$ 3	4 75	
John Davis	Ę	8 75	
Silas Crooker]	3 65	
Thos Smith	1	3 76	
Frank Bodwell	4	1 83	
Howard Andrews	1	2 53	
Chas Jewett	ç	1 02	
Hallett Dole	2	1 60	
Everett Rutherford		3 65	
Ernest Jewett		2 00	
Geo H Day		2 00	
Ed-Bodwell	1	5 76	
Heirs Edw Dole		3 15	
Philip Champoux	1	2 56	
Albert Sheppard	1	2 00	
Parker Murray		2 44	
	_		\$ 341 45

DISTRICT NO. 16.

Paid for Labor, Teams and Gravel.		
Chas Day	\$ 34	00
Edw Bodwell	11	54
Chas Noyes	9	54
H Wilkinson	9	54
John W Davis	26	00
Edmund Wile	21	50
D S Appleton	9	54
J W Nourse	14	70

T R Lord	\$ 8 00	
W K Chapman		
James Sheppard		
W Ellsworth		
Wm A Burnham		
Chas D Stanford		
		\$ 171 34

MISCELLANEOUS.

PAID TO	FOR WHAT	AMOUNTS
D A Grady	use of team	\$130 00
John W Goodhue	supplies	44. 74
Wm A Spiller	repairs, etc	21 95
Geo N Black	labor	75
Wm Durand	4.6	75
Ernest Lemay	iron work	2 90
H M Purinton	"	4 00
C C Caldwell	coal	23 13
N J Bolles	supplies	2 73
Henry A Pickard	stock and labor	115 71
Jackson Express Co	express	3 05
Good Roads Machine Co	repair parts	21 18
S F Canney	lumber	260 17
Jos A King	iron work	25 30
J A Huckins	superintendent	200 00
J A Huckins	cash paid	14 89
Aaron Lord	labor	33 75
Robert Spencer	44	83 24
James Graffum	repairs, etc	29 40

MISCELLANEOUS (Continued.)

PAID TO	FOR WHAT	AMOUN	TS
Alonzo L Brown	oil	\$	60
American Express Co	express	2	55
E R Smith	supplies	3	85
Horace E Barker	team	1	00
A J Barton & Son	labor	43	35
Mrs A S Brown	gravel	64	05
Wheeler, McElveen Co	new horses	700	00
J & H L Potter	new wagon	130	00
B & M R R Co	freight	8	80
M W Chadbourne	painting	3	09
C F Chapman	repairs	9 :	20
T F Cogswell Co	supplies	21	55
Baker Manufacturing Co	6 6	10	00
Ames Plow Co		4	13
Snow Iron Works	iron fittings	3 3 ′	7 0
Chronicle Pub Co	printing	2 (00
Geo R Lakeman Est	stone	19 '	75
H L Bond Co	supplies	11 4	40
A I Savory	"	19 4	40
A C Damon	6 6	4 2	20
A D Mallard	team	1 8	50
J W Nourse	labor	1 (00
J E Dodge	6.6	1 8	50
Thomas P Thomas	concreting	390 8	50
Wm H Hills	labor	7 5	50
Iroquois Iron Works	repairs	5 4	40
A H Plouff	6 6	1 3	35
J Durand	labor	13 1	10
Electric Light Dept	wiring sheds	36 9	90
Geo E Daniels	blasting	20 8	30
C L Stevens & Co	repairs	9	35
F T Goodhue	supplies	5	55
D E Measures	book	4	10

MISCELLANEOUS (Continued.)

PAID TO	FOR WHAT	AMOUNTS						
James A Morey	team	\$ 5 00						
Geo W Brown	labor	5 00						
Wm H Rand	labor and supplies	25 35						
Town Farm	hay 1908	72 60						
H A Pickard	contract on sheds	1439 27						
B W Woodward	plans and labor	71 47						
Thomas Smith	labor Gould's bridge	18 00						
H Wilkinson		6 00						
Aaron Lord	66 66 66	15 00						
John Sullivan	6. 66 66	4 00						
Wm Noonan	66 66 66	8 00						
C Shannon	engineer roller	47 50						
Total,		\$4,308 30						

TOWN STABLES.

It was found necessary to purchase a new pair of horses in July, 1909, making three pair now owned by this department. The fact that all of the horses are now kept at one stable makes it impossible to keep accurate separate accounts for each team and the whole expense is now placed in this department.

PAID TO	FOR WHAT	AMOU	NTS
Wm G Horton	grain	\$404	21
Geo B Brown	6.6	369	08
Town Farm	hay	230	15
A Story Brown	6 6	108	05
Est A S Brown	6.6	83	49
E B Moulton	4.6	55	54
M Whittier	supplies '	1	00
C F Chapman	repairs and supplies	50	40
C F Chapman	double harness	65	00
J R Richards	repairs and supplies	55	85
J W Goodhue	supplies	6	17
C L Stevens & Co	repairs	1	75
John Galbraith	supplies	1	50
Jos A King	repairs	2	25
West Disinfecting Co	supplies	10	75
N J Bolles	supplies	2	35
Snow Iron Works	repairs	5	30
Burton Oil Co	oil	2	50
B W Woodward	labor and stock	43	10
A H Plouff	supplies		30
H D Lambert	veterinary services	12	00
Water Dept -	water	51	06
W A Spiller	repairs	6	40
Geo E Marshall	supplies	1	25
J W Davidson	shoeing, etc	6	40
H M Purinton	6.6	86	31
Dupray Brothers	6.6	6	00
A P Hills Co	supplies	1	06
B J Conley	66		90
Jos A Huckins	driver	720	00
Ernest Carter	"	710	00
Total,		\$3,100	12

Seven horses were kept at the stables during the y	ear.	
The cost of hay and grain was	\$1250	52
The cost for each horse was (per week)	3	42
The department was reimbursed as follows:		
By F L Burke & Son, 2 horses 30 weeks\$205 20		
By Ele. Light Dept, 1 horse 52 weeks 177 84		
Total reimbursed, \$383 04		
Total cost of Stables,	\$3100	12
" reimbursed	383	04
Net cost	\$2717	08

This was the expense of the three teams, including the salaries of two regular drivers. The detailed report of work done by teams, and an inventory of property in highway department, will be found in the Superintendent's Report.

SUMMARY BY DISTRICTS.

Districts	s (] .	and	3)								 	\$1936 79
6.6												415 25
6.6	6.6											349 44
6 6	6.6	_										734 42
6.6	6.6	- 0										238 54
6 4	6 6											212 42
6 6	6.6	_										24 76
6.6	6 6											52 18
6.6	6.6											528 47
6.6	6.6											176 41
6.6												220 55
6.4	6 6	12	• • • •					• • • •			 	248 42
6.6												163 36
. 66	6.6	15	• • • •	• • • •			• • •	• • • •		• • • •	 	341 45
6 6	6.6	16	• •	• • • •	• • •	• • • •	• • •	• • •			 	171 34
Miscella	naai	10	• • • •	• • • •			• • •	• • •	• • • •		 	4308 30
Town C+	neou	15	• • •	• • • •	• • • •		• • •	• • •	• • • •	• • • •	 	3100 12
Town St	able	5			• • •	• • • •	• • •				 	3100 12
			m.	4-1								@19 999 99
			10	tal.							 	\$13,222 22

To appro 1909 8000 00 To app '09 sidewalks 500 00 To app '09 New Sheds 1500 00 To cash St R R tax 2963 17 To cash motor vehicle fund 3 69 To cash School Dept 337 50 To cash Electric Dept, board of horse 177 84 To cash Great Street sprinkling, '09 267 00	DR. HI	GHWAY	SUMMARY.	CR.
sprinkling, '09 <u>267 00</u>	To bal B & M R R To appro 1909 To app '09 sidewalks To app '09 New Sheds To cash St R R tax To cash motor vehicle fund To cash refunded To cash School Dept To cash due from Scho Dept To cash Electric Dept board of horse To cash F L Burke, board of horses	500 00 8000 00 500 00 1500 00 2963 17 3 69 11 49 337 50 37 50	By paid road repairs By paid stables By paid miscellaneous By balance	5813 80 3100 12
	2	267 00 	- -	1 002 50

CR.	SUMMARY	HGHWAY	A	DR.
road repairs 5813 80 stables 8100 12 rables 4308 30	Hy paid	5(0 00 8(00 00 08 15(9 0 2963 17	nion stapp & M. R. R. 1309 9. ZavLS 9. New She St. R. R. tax notor vehicle	To bal E To appro To app 'C To app 'C To app 'C
	SELECT	69 E MEN.	efunded	fund
Paid	1	337 50	school Dept	To cash S
Geo A Schofield, chair	man and cler	kas sa lood	\$ 250 00	To eash d
Chas E Goodhue		Dt;	125,00 C	Dept To cash E
John A Brown		. 1.3. 771	ear 75 100h	boar
	ASSESS	205,20	L. Burke, d of horses	1 \$12450000 1 sod
Paid	ASSESS		due Street	To cash
Geo A Schofield, chair	man and cler	267 00 k	kling, '09 00 021 \$	sprin
R R Glasier		\$14,903 89	75_09_	
Wm B Richards			75 00	
				\$ 300 00
OV F Paid	ERSEERS OF	THE POO	R.	
Geo A Schofield, chair	man and cler	k	\$ 150 00	
John G Sperling			93 75	
Wm B Richards	• • • • • • • • • • • • • • • • • • • •		75 00	
				\$ 318 75
Paid Chan W Pamford town	n aloule		e 099 00	
Chas W Bamford, tow	surer and co		\$ 233 29 600 00	
James Damon, auditor			25 00	
A H Walton "		• • • • • • • • •	125 00	
			a man parameter .	\$ 983 29
D-13	CONSTA	BLES.		
Paid				
W B Atkinson, posting	r marranta	· 	\$ 20.50	

H F Fall	\$	10 50
C E Goodhue		26 00
E Girard		2 63
E Titus		4 00
O A Littlefield		8 00
Horace Barker		5 25
H O Whittier		7 25
	-	\$ 2345 96
		*
ELECTION OFFICERS.		
W J Fleming	\$	7 00
Wm H Hills	,	12 00
J W Mansfield		12 00
W F Gould		12 00
F H Girard		12 00
A S Hills		12 00
Edw Smith		7 00
Percy Rogers		7 00
Harry Sheppard		5 00
G F Langdon		5 00
Wm J Sheehan		5 00
Arthur Fall		5 00
M Callahan		10 00
Conrad Brooks.		5 00
Michael Judge		5 00
Willis Augur		10 00
John Hoey		10 00
Geo V Hills.		5 00
C W Bamford		5 00
N Archer		5 00
Chas Wait		5 00
F F Byron		5 00
A H Walton		5 00
Chas A Olson		5 00
J W A Hayes		5 00
James Damon		5 00
H S Bowen		5 00

John R Morris		5 00		
Chas E Goodhue	- 0 0 0 0 0 0 0	5 00	\$ 211	00
DR.	SUMN	MARY.	(CR.
To appropriation '09 \$45 To cash from receipts 9		Paid Selectmen Assessors Overseers Treas. & Col. Town Clerk Auditors Constable Board of Health Registrars Police Election Officers Other Fees		00 75 00 29 00 50 00 50 96
\$54	67 70		\$5467	70

	(11)	73	4				Jorn R Morris.
		61	G				erestical market
	()()	75					1, -3 1, 1)
	14.	61			* * *	1.0	जिल्ला में निर्माणकार तथा
	(3,)	178					4.7 4 . 7
	1.16,	6.					- nanti harde
	27	~4					7 7 . 7
	(1)	6.					(133 5: (30) (15)
22 52 6							
00 116 8							

SOLDIERS' RELIEF.

(i) (ia) ? PAID TOPMING STAR	FOR WHAT			
- A A A A A A A A A A A A A A A A A A A	the sign of the same	9 -3.5		
N. Burnham	rent	\$ 77 0)		
A.H. Peatfield	fuel	69 44		
W B Richards	groceries	240 00		
Nellie W Augur	rent	48 00		
Geo E MacArthur	medica! aid	130 75		
LE Willcomb	groceries	1.08 00		
City of Beverly () and trail.	aid	10 00		
P.E Clarke	funeral	25 50		
Geo Haskell	66	11 50		
Mrs E G Hull	cash	60 00		
Martha Clark	6 6	48 00		
Josiah Perkins	6 6	60 00		
Geo Brown	6 ¢	55 00		
Dexter McIntire	6 6	15 00		
Henry Tonge	6 6	15 00		
		\$ 973 19		

DR.	SUMMA	CR.		
	37 00 936 19	By bills paid	\$ 973 19	
\$	973 19		\$ 973 19	

REMOUNTS	FOR WHAT		OT CHAT
6 11 41	lumber		Sh Canney
153 80	rodst		Luther A Lord
7 25	CONTRACTOR OF THE PROPERTY OF	THETHO	Jos Breck & Sons
525 00	bus Lating Load	TERIES.	Chas F Whipple
69 50	nodsl		J G Sperling
31 46			Wilbur D French
()() 7 PAID	TO	FOR WHAT	AMOUNTS
001	, 1		Wm Denningham
A H Plouff	* *	labor	·, sta\$ 12 00
Chas Jewett	water	6 6	Jun (1 11) 7; \64
J W Goodhue		supplies	8 75
Jere Sullivan		lullabor	161 09
Hıram Parlee		4.6	25 08
Wm H Hills		6.6	9 54
Fred B Saunder	'S	66	52 97
G H W Hayes		advice	2 00
Wm E Reilly	AICY.	M M labor	10/12
Edmund Scahill		66	11 00
A J Barton	By bills paid	\$ 1800.00	660 Appropriation
A G Lauer	By bal	6.6	1 00
Frank Bodwell		\$ 1800,00	18 64
Edw G Hull	- :	46	10 00
Mrs A S Brown		dirt	6 00
John H Baker		labor	221 32
Howard Blake		16	27 99
Thos H Lord		supplies	76
E W Pearson		"	38 50
Wm F Rutherfo	rd	labor	113 00
Wm A Webber		14500	22 95
Thos P Thomas		concreting	53 22
O M Hills		labor	15 00
Edmund Ready		14001	25 00
James Kinnear		6 6	8 00
Robert Spencer		6 6	
Troper t Spencer			19 62

PAID TO		FOR WHAT	A	MOUNTS
S F Canney		lumber	\$	11 41
Luther A Lord		labor	· ·	153 80
Jos Breck & Sons		shrubs		7 25
Chas E Whipple		building road		525 00
J G Sperling		labor		69 50
Wilbur D French		46		31 46
Wm H Kirk		"		7 00
Wm Denningham		6.6		1 00
P E Clarke		6 6		64 56
Water Dept		water		9 33
	Total		\$	1763 00
DR.	SUMI	MARY,		CR.
To appropriation	\$ 1800 00	By bills paid By bal	\$	1763 00 37 00
	\$ 1800 00		\$	1800 00

REPORT OF BOARD OF HEALTH

FOR THE YEAR 1909.

Whole number of contagious and infectious diseases reported 43. classified as follows:

	Diphtheria 7
	Scarlet Fever 12
	Measles
	Tuberculosis
	Typhoid Fever
	Whooping Cough
Deaths;	
	Diphtheria 2
	Typhoid Fever

D

There have been no epidemics of these diseases, although there were twelve more cases reported than last year. They represented a smaller number of households, however, than were represented last year.

The general sanitary conditions of the town are about the same as they have been the last three years.

We take pleasure in noting one thing, and that is that the monthly reports of the analysis of the public water supply made by the State Board of Health show the water to be of excellent quality and purity, and above the average of the public water supplies of the State. It is a cause for congratulation that of the cases of diphtheria recently reported to the Board, none of them were connected with the public water supply, but used water from wells. This fact ought to silence the critics of the public water supply.

The Agent's report which appears under its own heading deals at some length with sanitary matters, and will be found interesting reading.

Following are the expenditures by the Board for 1909.

PAID TO	.FOR WHAT AM	MOUNTS
Maynard Whittier	agent's salary \$	373 49
Maynard Whittier	use of team	156 60
E Newton Brown	meat in spect or sal '08	188 00
E Newton Brown	" " " " " " " " " " " " " " " " " " " "	273 00
Dr George E MacArthur	med attendance	127 60
Dr George E MacArthur	med inspection	5 00
Dr George E MacArthur	vaccinations	12 75
Dr George G Bailey	med attendance	46 25
Brainard J Conley	medicinal supplies	45 00
John A Blake	"	12 00
E F Brown & Co	66 66	2 50
W N Prescott		1 35
Chronicle Pub Co	printing '08	34 50
Chronicle Pub Co	"' '09	54 00
George H W Hayes	legal services	43 00
Chester W Bamford	clerk's salary	50 00
City of Boston	contagious case	42 86
Charles & Frank Mallard	distributing regulations	11 00
D A Grady	team	10 00
Ipswich Post Office	stamped envelopes	10 62
Gustavus Kinsman	rent contagious case	10 00
Aug H Peatfield	fuel " "	4 35
C Edward Lord	milk " " "	2 66
Justin Whittier	labor	5 00
Henry A Pickard	signs	6 72
Henry Shaw, M D	copy settlement laws	3 18
Edgar Whittier	labor & team	3 00
Frank T Goodhue	supplies	1 95

PAID TO		FOR WHAT	AMOUNTS
Amelia Clark John S Giover American Express Co A P Hills Co J Albert Norwood Charles G Brown Chester W Bamford		stenographer lime supplies burying dog telephone	\$ 2 00 2 25 1 65 1 45 1 00 1 00 20
			\$1545 93
DR.	SUM	MARY.	CR.
To appropriation To To cash, burying dog To cash, city of Lowel To receipts	\$1200 00 300 00 1 00 1 36 50 8 43	By bills paid	\$1545 93
	\$1545 93		\$1545 93

The Board appointed an agent and sanitary inspector, a clerk and two distributors of antitoxine, culture tubes and sputum cups: also an inspector of meats. The latter official the Board is obliged to appoint under the statutes. There are other officials, such as an inspector of plumbing and an inspector of milk, that the Board MAY appoint, but is not obliged to do so. This Board has not appointed the last two named officials for the obvious reason that it would mean more cost in salaries. The Board has full power under the statutes and its own rules and regulations to properly control the production and sale of milk, and has placed that matter in the hands of its sanitary inspector, as his report will show.

The Board has held two public hearings, twenty-six regular meetings, and six special meetings. It has granted the following licenses and permits:

Undertakers' licenses 3	
Slaughter houses licenses 2	
Licenses to slaughter swine 7	
Licenses to keep swine42)
Burial permits issued91	
Removal permits issued 6	

The Board would ask that the sum of \$1500, the amount appropriated for 1909, be appropriated for the expenses of the department for the year of 1910.

Respectfully submitted,

Geo. E. MacArthur,
Maynard Whittier,
Levi W. Mallard,
Board
Of
Health

Ipswich, Jan. 18, 1910.

AGENT'S REPORT.

To the Board of Health, Ipswich;

I submit herewith my report as agent and Sanitary inspector for the year 1909.

Number of barber shops inspected, seven.

One Pole barber shop, Estes St. in fair shape.

One Greek barber shop, Market St. in fair shape.

"Greek" "Market St.

Thomas Scahill, Market St. good shape.

O. H. Ewing, Central St. " "

John Fannon, Market Sq. " "

Anson Clark, North Main St " "

A good deal of improvement for the past year.

The Milk Question.

I have inspected the milk farms in Rowley, Ipswich Village and Ipswich, some seventy in number, all three times and part of them four times by order of the State Board of Health. We have some fine barns and herds of cows, and some dirty ones. The barns have improved quite a little since last year. We have not money to do many things that we ought to do.

Ice Cream Places; where they make; what they buy and what they sell: fourteen places.

- 1. Louis Lapropolos, Union St. Greek, makes his ice cream and sold the same wholesale and retail. Had to close him up and stop him making ice cream because his place was not clean.
- 2. Russell's Cafe, Dept Sq. Clean and all right. Get their ice cream from the Dirigo Ice Cream Co. Beverly.

- 3. Greek on Saltonstall St. Made him clean up and keep his place clean. Wholesale and retail.
- 4. E. F. Brown, Apothecary, Market St. sells ice cream and sells ice cream at soda fountain. Gets his ice cream from Lawrence, Mass. Good shape.
- 5. F. F. Byron, Market St. sells ice cream at wholesale and retail. Gets his ice cream from the Dirigo Ice Cream Co. Beverly. In good shape.
- 6. Geo. Allison, Apothecary, Market St. sells ice cream wholesale and retail and at soda fountain. Gets his ice cream from Rowley. Fred Marr's ice cream works are in good shape. Allison's store and soda fountain are in good shape.
- 7. Mr. Averoff, Market St. sells ice cream. Greek. Gets his ice cream from Greek on Saltonstall St. In fair shape.
- 8. B. J. Conley, Central St. Apothecary, sells ice cream from soda fountain and retail by the plate. In good shape.
- 9. D. E. Measures, Central St. deals in ice cream, wholesale and retail and makes his ice cream under his store and has got things in good shape.
- 10. Jas. Christopher & Co., one place on Central St. and one place in Market Sq., buys his ice cream from Greek dealer on Saltonstall St. In fair shape.
- 11. Mrs. J. C. Stone, Market Sq. gets her ice cream from Beverly Ice Cream Co. In good shape.
- 12. J. A. Blake, Apothecary, Town Hill, gets his ice cream from Dirigo Co. Beverly. Good shape.
- 13. W. N. Prescott, Market Sq. Apothecary, gets his ice cream from Lawrence, Mass. Good shape.
- 14. Mr. Rutherford, High St. sells ice cream from wagon in Ipswich. Buys his ice cream from the Dirigo Ice Cream Co. Beverly.

Most of the other small dealers buy their ice cream from the Dirigo Ice Cream Co. Beverly. I have looked after these places and they have kept clean this summer.
Rubbish, Paper and Swill.

We have had a great deal carted off. We have had hogs and

calves thrown into the river and on the dump, and have taken care and kept as clean as we could but not in the shape that I wish it might be done.

The Ipswich Mills Co. have made many improvements last year, painting their houses and repairing them; have cleaned most of their old out-houses and made modern out-houses with concrete vaults at a large expense. Inside of the Mills have put modern urinals and closets as good as the best. Have cleaned out drains, privies etc. If some of the landlords would take notice of the lpswich Mills improvements it would make things better. Bake Houses.

In better shape than they were last year, but there must be more improvements this year or we will have to close some of them.

Mr. Welch, Mr. Lange, Mr. Rogers and the French baker on Central street all have well ventilated, clean and sanitary places. The other five places are not up to the standard of these four.

Number of houses quarantined 16
Number of houses disinfected
Number of schoolhouses disinfected 5
Number of rooms disinfected 90
Number of notices posted forbidding throwing
rubbish, etc
Number of sanitary inspections on complaints and
otherwise300
Number of danger cards put up 16
Amounts of money received for taking care of Farley Broo
amounts of money expended for the same:

k and

Received of

F L Burke & Son	\$ 12
A P Hills	3
T J Broderick & Co	10
A C Damon	5
Wm Mayes & Co	5
E F Brown	4
C F Chapman	4
Geo E Farley for Manning Trustees	5

A Kinsman	15
Dr McGinley	5
Wm Chaplin	5
H K Damon, house	2
HK Damon, Damon Block	10
Chas W Brown for Ipswich Gas Co	5
Estate of A H Spiller	4
John Fannon	2
Jas Averoff	5
Louis H Bixby	7
Brown Hosiery Mills	10
A J Barton	2
Eben Moulton	4
	2
Wm J Riley	
Mr Duguay, French Block	5
Mrs Scahill, Franklin House	5
John W Goodhue	5
Boston & Maine R R Co	10
O C Willcomb	5

\$ 156

EXPENDITURES,

PAID TO	FOR WHAT	AM	1UO	NTS
John Merrill	labor	\$	29	00
John Sturk	6.6		65	13
Maynard Whittier	reimbursed for me	reimbursed for money		
	paid for labor in	n '08	20	61
Maynard Whittier	labor 1909		90	87
Safford Bros	lime		2	70
M W Chadbourne	painting signs		3	30
J W Goodhue	tools		5	00
Henry A Pickard	making signs		6	60
Total bills paid		\$2	23	21
Due Maynard W	hittier for bills paid		67	21

Enough money has been promised to balance this account. Vouchers for the bills paid have been filed with the Board.

Respectfully submitted,

Maynard Whittier,

Agent and Sanitary Inspector.

REPORT OF THE INSPECTOR OF MEATS.

To the Board of Health of Ipswich;

Gentlemen:

I submit the following report of the work done by me as Inspector of Meats for the year 1909.

Whole number of animals insp	ected for W O Conant
Cattle	
Calves	
Sheep	6
Hogs	
	784
For Frank Sanborn ho	gs48
For Howard Jewett "	18
For Geo Gwinn	·17
For Walter Gould '	· 7
For Fred Sheppard "	9
For Wm Cameron '	· 2
For R W Bolles "	6
For R W Bolles calv	ves
Total number of anim	nals inspected 906
Respectfully st	·
	ewton Brown,
	Inspector of Meats.

January 15th, 1910.

TOWN HALL.

PAID TO	FOR WHAT	AMOUNTS
A S Garland	janitor	\$ 554 36
A H Walton	labor	15 5 0
F T Goodhue	supplies	3 40
J H Lakeman	labor	3 99
C C Caldwell	coal	138 83
John S Glover	6.6	92 85
Mallard & Harris	express	1 50
Henry Bushek	boiler inspection	2 00
C S Tyler	clocks	5 50
Frank R Schaller	tuning piano	8 75
Geo G Dexter	supplies	50
J W Goodhue	66	16 92
E Lt Dept	light	196 02
Water Dept	water	10 41
A C Damon	supplies	10 10
T B Fall & Son	coal	117 34
A H Plouff	labor	3 00
W E Lord	supplies	1 75
Geo E Ward & Son	6.6	6 42
Wm H Hill	repairs on hall	46 25
N Archer	66 66	38 75
T F Cogswell & Co	6.6 6.6	1 15
S F Canney	6 6 6	73 44
Aaron Lord	6 6 6 6	42 50

PAID TO	FOR WHAT	AMOUNTS
Wm H Rand	supplies & labor	\$ 16 08
Ipswich Gas Light Co	light	- 18 60
H A Pickard	labor	4 20
Standard Oil Co	oil	3 50
E L Rowe & Son	supplies	4 00
John A Brown	66	6 00
American Ex Co	express	50
Jackson's Ex Co	ii e	40
		\$1444 51

DR.	SUMMARY.		CR.
To cash rent of hall To cash rent court	\$ 316 50	By bills paid By bills paid repairs	\$1242 42
room To cash from receipts	300 00 828 01	on hall	202 09
	\$1444 51		\$1444 51

PARKS.

PAID TO		FOR WHAT	AMOUI	NTS
A G Lauer		repairs lawn mower	\$ 2	00
Fred Buzzell		labor	41	35
Jere Sullivan		6.6	119	17
F T Goodhue		supplies	22	46
Philip Kimball		6.6	10	00
Lathrop Bros		labor	6	25
Wm E Reilly		4.6	7	15
Geo E Ward & Son		supplies	55	45
A I Savory		6 6	1	60
Edw Darling		6.6	2	00
J W Goodhue		6 6	6	60
James A Morey		labor	24	34
Herbert Witham		6 6	2	00
Jos Breck & Son		supplies	46	30
A H Plouff		labor		70
Wm H Kirk		6 6	1	25
Water Dept		water	8	00
		ma.	\$ 356	62
DR.	SUMA	MARY.	C	CR.
To appropriation To cash from receipts	\$350 00 6 62	By bills paid	\$356	62
	\$356 62		\$356	62

TREE WARDEN.

JAMES A. MOREY, Superintendent.

PAID TO		FOR WHAT	AMOUNTS
John Floyd		labor	\$ 47 50
Fred Buzzell		6.6	35 60
James A Morey		6.6	76 60
Allan Brown		6.6	44 64
John Cronin		6.5	24 00
J W Goodhue		supplies	70 76
Frost Insecticide Co		66	45 65
D A Grady		teams	26 00
John Minnehan		labor	15 30
Edmund Ready		6.6	2 00
T F Cogswell & Co		supplies	2 23
James B Scott		labor	1 35
Patrick Donlon		6 6	4 00
C C Caldwell		6 6	8 50
John Durand		6.6	1 25
Herbert Whittier		66	2 00
			\$ 407 38
DR.	SUMM	IARY.	CR.
To appropriation To cash from receipts	\$400 00 7 38	By bills paid	\$407 38
	\$407 38		\$ 407 38

FIRE DEPARTMENT.

PAID TO	FOR WHAT	AMOUNTS
James Sheppard	labor	\$ 1 00
Ipswich Mills Co	chemicals	50 63
N J Bolles	supplies	1 60
A H Plouff	labor and supplies	29 33
Geo W Brown	janitor	100 00
Klean Sweep Co	supplies	2 00
C C Caldwell	coal	99 92
C Callahan Co	hose and supplies	363 61
John S Glover	coal	82 63
G H W Hayes	legal papers	5 00
C F Chapman	labor and supplies	14 25
Henry Bushek	boiler inspection	2 00
B J Conley	supplies	75
Jackson Ex Co	express	1 65
J A Blake	supplies	2 70
Thos P Thomas	concreting	84 00
A J Barton	cash expended	5 50
Electric Light Dept	care fire alarm	100 00
Electric Light Dept	light	91 20
Electric Light Dept	rebuilding line, repair	rs
	on line and material	158 38
C L Stevens & Co	repairs	1 00
Edw H Smith	steward	26 75
W B Richards	use of horse	100 00
Water Dept	water	8 00

PAID TO	FOR WHAT	AMOUNTS
Jos A King	labor	\$ 14 85
Torrent Engine Co	salaries	310 00
J W Goodhue	supplies	18 92
J E Norman	fireman	10 00
Engineers Fire Dept	salaries	115 00
Hose 1 Co	6 6	330 00
Hose 2 Co	"	237 50
Frank M Burke	use of horses	50 00
Gen Sutton H & L Co	salaries	350 00
F T Goodhue	supplies	1 30
James Graffum	repairs '	12 25
N E Tel & Tel Co	telephones	48 04
Walter F Poole	janitor	202 00
Arthur C Gray	labor	6 12
Alonzo L Brown	• • • • • • • • • • • • • • • • • • • •	4 80
John A Hoey	66	4 25
S F Canney	lumber	6 85
M W Chadbourne	painting	70 50
J B Mitchell	cleaning vaults	3 00
Wm H Hills	labor	3 75
B W Woodward	labor and material	42 20
Geo W Brown	labor	2 75
Silas Stone	6.6	25
John Sullivan	6 6	75
T B Fall & Son	coal	100 74
Jsmes King	salary	6 25
L E Willcomb	supplies	3 80
Wm H Rand	labor and supplies	14 55
A D Mallard	teaming	2 40
D A Grady	team	2 00
John S Glover	coal	40 37
Fred C Rust	salary	30 00
A C Damon	supplies	2 50
A P Hills Co	6.6	1 45
J E Came Co	6 6	20 00

PAID TO	FOR WHAT	AMOUNTS
R R Glasier	labor	\$ 4 00
H A Russell	repairs	23 75
J R Richards	6.6	6 15
Henry K Barnes	supplies	5 40
Harry Sheppard	salary	12 50
Western Union Tel Co	time clock	25 00
L Frederick Co	supplies	3 50
V E Rust	labor	75
Crowell Chemical Co	supplies	3 00
Chas Canney	labor	75
Fred A Carter	salary	15 00
Wm A Spiller	labor	25
Edward Smith	forest fires	2 00
Orin Leno	6 6	50
Rodney Bamford	6 6	75
J Burnes	6 6	25
M Jewett	6 %	25
A H Walton	6 6	25
Arthur Burnham	6.6	1 00
Geo Brown	6 F	25
J King	6.6	25
P Garrette	₹ €	25
T R Lord	6.6	1 00
Henry Bowen	6.6	1 25
Walter Poole	6.6	1 00
J A Huckins	64	1 00
T Roberts	₹ 6	1 00
Arthur Gray	6.6	25
A J Barton	6.6	1 25
A D Mallard	4.6	25
Frank Scahill	6 6	1 50
Ray Dodge	6 6	1 25
W K Chapman	6 6	2 00
Spencer Gwinn	6 6	1 00
Wm Burnham	d 6	50

PAID TO		FOR WHAT	AMOUNTS
Geo Gwinn		forest fires	\$ 50
Silas Stone		66	1 25
Richard Glasier		+ 6	50
Albert Wait		66	25
Albert Fairfield		· 66	50
W E Barton		+ 6	25
John Hoey		• •	25
V E Rust		6.6	25
Fred Carter		66	75
Chas Dort		66	25
Wm Soar		61	25
Robt Spencer		66	25
John Conley		66	25
B Conley			25
Jos Macrella		6.6	25
Walter Brooks		6.6	25
Everett Smith		66	1 00
T Pappas		66	75
N L Harris		6.6	25
Wm Hill		66	25
Geo E Hayes		60	25
Wm Noonan		66	25
James Morey		66	50
Walter Poole		watching fire	2 00
Albert Sheppard		"	2 00
A H Walton		"	2 00
Thos H Lord		supplies	10 52
			\$3546 11
DR.	SUMI	MARY.	CR.
To appropriation To cash sale junk To cash rebate To cash from receipts	\$3250 00 4 60 1 85 s 289 66	By bills paid	\$3546 11
	\$3546 11		\$3546 11

MOTH SUPPRESSION.

JAMES A. MOREY, Superintendent.

PAID TO	FOR WHAT	AMOUNTS
James Morey	team & labor	\$ 811 00
John Floyd	labor	415 82
John Cronin	6 6	293 16
John Singer	4.6	144 80
Edw Davis	٠6	52 1.8
Fred Buzzell	4.6	201 14
Irwin Manzer	66	191 46
Wm Wallace	66	13 10
Wm Noonan	6.6	47 08
John Minnehan	4.6	278 56
Albion Spyut	61	56 86
Clarence Dupray	6.6	14 00
John Hayes	6.6	18 22
Eugene Girard	6.6	143 72
Herbert Witham	6 6	16 00
M C Goodhue	64	12 75
Allan W Brown	4 6	46 44
Geo Goodhae	6 6	60 44
Jesse Fowler	° 66	31 50
Patrick Donlon	4.6	8 00
John Howard	6 6	51 68
Wm Garrette	6 6	44 74
John McLaughlin	6 6	12 00
D A Grady	team	150 00
J W Goodhue	supplies	114 63
G H W Hayes	advice	2 25
Wm G Horton	supplies	30 40
F T Goodhue	supplies	4 44

PAID TO	FOR WHAT	AMOUNTS
W E Dupray	insurance	\$ 50 00
A D Mallard	teaming	5 82
Wm A Spiller	repairs	4 50
H E Sturgis	oil	6 00
Frost Insecticide Co	supplies	92 00
S F Canney	lumber	1 89
Smith & Thayer	supplies	30 75
Jackson's Ex	express	90
American Ex	• 6	3 12
A H Richardson	burlap	43 77
Post Master Wait	stamps	13 37
E R Smith	s upplies	1 40
J N Crowe	ladder	6 18
A I Savory	supplies	13 85
A W Chesterton & Co	64	9 00
G A Schofield	printing	9 75
A H Plouff	supplies	2 50
C W Bamford	labor	3 00
Jos King	66	4 50
		\$3568 6 7
DR.	SUMMARY.	CR.
	84 32 By Dec bills '08 66 09 By bills for '09	\$ 388 66 3568 67
	73 64	
To cash from private	0 02	
work 39	01 46	
To cash due from pri-		
	79 5 5	
	57 33	\$3957 3 3

CURRENT EXPENSE.

PAID TO	FOR WHAT	AMOUNTS
Walter Sheppard	ringing bell	\$ 33 28
Cash Div Co	oil	2 34
Geo H W Hayes	legal fees	105 85
Mallard & Harris	teaming	2 60
J F Pope & Son	lumber	5 99
Geo G Dexter	court photographs	15 75
Cogswell & Safford, agt	insurance	101 25
G A Schofield, agt	6.6	101 25
Amelia M Clarke	stenographer	5 00
Ebin R Smith	supplies	5 87
Harold Poor	delivering reports	3 00
Wm Maden	**	3 00
James Doyle	66	3 00
Chas L Rust	6 6	3 00
Jacksons Ex	express	8 60
L Wait, P M	stamped envelopes	88 21
J A Blake	supplies	12 2 0
Thorp & Martin	blanks	3 50
Com. of Mass	counting boards	10 00

PAID TO	FOR WHAT	AMOUNTS
American Ex Co	express	\$ 5 56
A S Garland	meals for prisoners	34 70
Essex Book Bindery	binding reports	37 00
J H Lakeman	painting	27 63
Rodney C Bamford	labor	2 00
James Damon	cash paid out	2 70
Adams, Cushing & Foster	books	36 10
G A Barker	insurance	146 60
P B Murphy	printing	7 50
J W Goodhue	supplies	30 02
Chas W Brown	cash paid fares	13 63
J E Norman	labor	13 18
The Simple Acct Salesbook Co	books	9 75
Fred R Hull	printing	8 50
The Fairbanks Co	repairs scales	66 75
Water Dept	water	100 00
Hobbs & Warren Co	books	28 20
NET&TCo	telephones	109 81
Safford Bros	cement	13 5 0
Edw Bodwell	labor	10 00
John F Ready	6.6	9 00
Frank Bodwell	6 6	10 00
Mrs Geo Gilmore	pension	3 00 00
Thos R Knight	repairing safe	8 10
D S Appleton	taking poll census	20 00
G H Mason Co	supplies	90
Ames Plow Co	waste boxes	J1 4 0
Boston Ins Co	insurance	24 75
R R Glasier	taking poll census	20 00
J W Nourse	plans, etc	9 55
C F Chapman	supplies	2 28
A H Plouff	repairs	2 58
Elmer Smith	repairs to float	60
A I Savory	supplies	1 30
John E Dodge	ringing kell	20 80
M C McGinley, M D	medical aid	2 50

John Harris John F Wippich Care clock W N Prescott Chester W Bamford John A Brown G A Schofield B & M R R Geo E MacArthur Wm E Reilly Jer Sullivan Chas G Hull Horace E Barker W & L E Gurley S F Canney Electric Lt Dept Malden Specialty Co A E Martell Co D A Grady A Storrs & Bement A Storrs & Bement A Russell Lilla D Stott W B Richards Alden P White B W Woodward Care book Cash paid out 13 Babor Geash paid Geash pa	PAID TO	FOR WHAT	AMOUNTS
John F Wippich W N Prescott Chester W Bamford John A Brown G A Schofield B & M R R Geo E MacArthur Wm E Reilly P E Clarke Jere Sullivan Chas G Hull Horace E Barker W & L E Gurley S F Canney Electric Lt Dept Malden Specialty Co A E Martell Co D A Grady A Storrs & Bement A Storrs & Bement A Storrs & Bement A Merican Ins Co H A Russell Lilla D Stott W B Richards A Stord W B Richards Alden P White B W Woodward Chaster Chronicle Pub Co Electric Lt Dept Care clock Supplies S foan poles Cash paid out 13 Babor Geash paid out 13 Babor Geash paid out 13 Babor Geash paid James H Hull Alonzo L Brown Value Care bu oys Value Valu	Chas Jewett	cleaning vault	\$ 2 00
Chester W Bamford labor 66 John A Brown poles 55 G A Schofield cash paid out 13 B & M R R mileage book 10 Geo E MacArthur physician 1 Wm E Reilly labor 35 Jere Sullivan "19 Chas G Hull printing 3 Horace E Barker express 1 W & L E Gurley sealers supplies 9 S F Canney lumber 2 Electric Lt Dept supplies 55 Malden Specialty Co sealers supplies 34 A Storrs & Bement cover stock 4 A merican Ins Co insurance 112 H A Russell meals 14 Lilla D Stott assessors reports 25 W B Atkinson cash paid 10 James H Hull painting 1 Alonzo L Brown care bu oys 142 W B Richards assessors polls 20 Alden P White legal opinion 25 B W Woodward repairs scales 72 Carter Ink Co ink 22 Chronicle Pub Co printing for assessors 17	John Harris	care buoss	38 00
Chester W Bamford John A Brown G A Schofield B & M R R Geo E MacArthur Wm E Reilly P E Clarke Jere Sullivan Chas G Hull Horace E Barker W & L E Gurley S F Canney Electric Lt Dept Malden Specialty Co A E Martell Co D A Grady A Storrs & Bement A Storrs & Bement A Russell Lilla D Stott W B Atkinson James H Hull Alonzo L Brown W B Richards A Iden P White B W Woodward Chas G Holl I poles Cash paid out 13 B w M R R mileage book 10 physician 11 I abor 33 PE Clarke " " " " " " " " " " " " " " " " " " "	John F Wippich	care clock	25 00
John A Brown G A Schofield B & M R R Geo E MacArthur Wm E Reilly P E Clarke Jere Sullivan Chas G Hull Horace E Barker W & L E Gurley S F Canney Electric Lt Dept Malden Specialty Co A E Martell Co D A Grady A Storrs & Bement A Storrs & Bement A Russell Lilla D Stott W B Atkinson James H Hull Alonzo L Brown W B Richards A Store Sulliva R G Horace B W Woodward Carter Ink Co Chronicle Pub Co physician Insurance I 10 I assessors I will abor 3 brysician I printing 3 cash paid out II physician I physician I tash out I tabor I supplied I supplies I sealers supplies I supplies I sealers supplies I supplies	W N Prescott	supplies	2 30
G A Schofield B & M R R Geo E MacArthur Wm E Reilly P E Clarke Jere Sullivan Chas G Hull Horace E Barker W & L E Gurley S F Canney Electric Lt Dept Malden Specialty Co A E Martell Co D A Grady A Storrs & Bement A Storrs & Bement A Russell Lilla D Stott W B Atkinson James H Hull Alonzo L Brown W B Richards Alden P White B W Woodward Cash paid out mileage book 10 mileage book 10 physician 11 12 sabor 33 express 1 printing 3 sealers supplies 9 lumber 2 supplies 5 sealers supplies 3 and 4 teams 18 A Storrs & Bement cover stock 4 insurance 112 meals 14 Lilla D Stott assessors reports 25 W B Atkinson James H Hull painting 1 Alonzo L Brown Care bu oys 142 Alden P White legal opinion 25 B W Woodward repairs scales 72 Carter Ink Co Chronicle Pub Co Time Malor out 13 mileage book 10 10 10 11 12 14 15 16 17 17 18 19 10 10 11 11 11 11 11 12 11 12 13 14 14 15 16 17 17 18 18 18 19 10 10 10 10 10 10 10 10 10	Chester W Bamford	labor	6 55
B & M R R Geo E MacArthur Physician Wm E Reilly BE Clarke Geo E MacArthur Be Clarke Geo E MacArthur Physician Be Clarke Geo E MacArthur Be Clarke Geo Sealers Be Capress Georges G	John A Brown	poles	5 00
Geo E MacArthur Wm E Reilly P E Clarke "" 35 Jere Sullivan Chas G Hull Horace E Barker W & L E Gurley S F Canney Electric Lt Dept Malden Specialty Co A E Martell Co D A Grady A Storrs & Bement American Ins Co H A Russell Lilla D Stott W B Atkinson James H Hull Alonzo L Brown W B Richards Alden P White B W Woodward Carter Ink Co Chronicle Pub Co "" 35 "" 19 Inhoracian Ins Co "" 29 Sealers supplies Sealers supplies "" 4 4 Cover stock 4 Anserican Ins Co insurance insu	G A Schofield	cash paid out	13 60
Wm E Reilly P E Clarke "" 35 Jere Sullivan "" 19 Chas G Hull Horace E Barker W & L E Gurley S F Canney Electric Lt Dept Malden Specialty Co A E Martell Co D A Grady A Storrs & Bement A Merican Ins Co H A Russell Lilla D Stott W B Atkinson James H Hull Alonzo L Brown W B Richards Alden P White B W Woodward Carter Ink Co Chronicle Pub Co "" 35 Express "" 19 Inhorating Salers supplies Sealers su	B&MRR	mileage book	10 00
P E Clarke Jere Sullivan Chas G Hull Horace E Barker W & L E Gurley S F Canney Limber Electric Lt Dept Malden Specialty Co A E Martell Co D A Grady A Storrs & Bement A Storrs & Bement Cover stock A E Marsell Lilla D Stott A Russell Lilla D Stott B A Stort B Bement Cover stock A E Marsell Lilla D Stott A Russell Lilla D Stott B A Stort B B Atkinson C Care bu oys C Carter Ink Co C Chronicle Pub Co " 19 19 19 19 19 19 19 19 19 19	Geo E MacArthur	physician	1 25
Jere Sullivan Chas G Hull Horace E Barker W & L E Gurley S F Canney Lillectric Lt Dept Malden Specialty Co A E Martell Co D A Grady A Storrs & Bement A Marerican Ins Co H A Russell Lilla D Stott W B Atkinson James H Hull Alonzo L Brown W B Richards Alden P White B W Woodward Carter Ink Co Chronicle Pub Co " 19 19 19 19 19 19 19 19 19	Wm E Reilly	labor	3 08
Chas G Hull printing 3 Horace E Barker express 1 W & L E Gurley sealers supplies 9 S F Canney lumber 2 Electric Lt Dept supplies 5 Malden Specialty Co sealers supplies 3 A E Martell Co " 4 D A Grady teams 18 A Storrs & Bement cover stock 4 American Ins Co insurance 112 H A Russell meals 14 Lilla D Stott assessors reports 25 W B Atkinson cash paid 10 James H Hull painting 1 Alonzo L Brown care bu oys 142 W B Richards assessors polls 20 Alden P White legal opinion 25 B W Woodward repairs scales 72 Carter Ink Co ink 2 Chronicle Pub Co printing for assessors 17	P E Clarke	6.6	35 75
Horace E Barker express 1 W & L E Gurley sealers supplies 9 S F Canney lumber 2 Electric Lt Dept supplies 5 Malden Specialty Co sealers supplies 3 A E Martell Co "4 D A Grady teams 18 A Storrs & Bement cover stock 4 American Ins Co insurance 112 H A Russell meals 14 Lilla D Stott assessors reports 25 W B Atkinson cash paid 10 James H Hull painting 1 Alonzo L Brown care bu oys 142 W B Richards assessors polls 20 Alden P White legal opinion 25 B W Woodward repairs scales 72 Carter Ink Co ink 2 Chronicle Pub Co printing for assessors 17	Jere Sullivan	6 6	19 96
W & L E Gurley S F Canney lumber 2 Electric Lt Dept Supplies Sealers supplies Sealers supplies Supplie	Chas G Hull	printing	3 75
SF Canney Ellectric Lt Dept Supplies Specialty Co Sealers supplies Sealers stock A sealers supplies Sealers	Horace E Barker	express	1 75
Electric Lt Deptsupplies5Malden Specialty Cosealers supplies3A E Martell Co"4D A Gradyteams18A Storrs & Bementcover stock4American Ins Coinsurance112H A Russellmeals14Lilla D Stottassessors reports25W B Atkinsoncash paid10James H Hullpainting1Alonzo L Browncare bu oys142W B Richardsassessors polls20Alden P Whitelegal opinion25B W Woodwardrepairs scales72Carter Ink Coink2Chronicle Pub Coprinting for assessors17	W & L E Gurley	sealers supplies	9 80
Malden Specialty Cosealers supplies3A E Martell Co"4D A Gradyteams18A Storrs & Bementcover stock4American Ins Coinsurance112H A Russellmeals14Lilla D Stottassessors reports25W B Atkinsoncash paid10James H Hullpainting1Alonzo L Browncare bu oys142W B Richardsassessors polls20Alden P Whitelegal opinion25B W Woodwardrepairs scales72Carter Ink Coink2Chronicle Pub Coprinting for assessors17	S F Canney	lumber	2 25
A E Martell Co D A Grady A Storrs & Bement A Storrs & Bement American Ins Co H A Russell Lilla D Stott W B Atkinson James H Hull Alonzo L Brown W B Richards Alden P White B W Woodward Carter Ink Co Chronicle Pub Co " teams ithered teams 18 teams 18 teams 18 teams 18 A storrs & Bement cover stock 4 A susurance insurance 112 meals 12 assessors reports 25 W B Atkinson cash paid painting 1 Alonzo L Brown care bu oys 142 W B Richards assessors polls 20 Alden P White legal opinion 25 B W Woodward repairs scales 72 Carter Ink Co printing for assessors 17	Electric Lt Dept	supplies	5 6 0
D A Grady A Storrs & Bement Cover stock American Ins Co Insurance I12 H A Russell Itilla D Stott Cash paid Cash paid D Adonzo L Brown Care bu oys Alden P White Carter Ink Co Chronicle Pub Co Insurance I12 Cover stock A assessors reports Insurance		sealers supplies	3 50
A Storrs & Bement cover stock 4 American Ins Co insurance 112 H A Russell meals 14 Lilla D Stott assessors reports 25 W B Atkinson cash paid 10 James H Hull painting 1 Alonzo L Brown care bu oys 142 W B Richards assessors polls 20 Alden P White legal opinion 25 B W Woodward repairs scales 72 Carter Ink Co ink 2 Chronicle Pub Co printing for assessors 17		**	4 00
American Ins Co H A Russell Lilla D Stott W B Atkinson James H Hull Alonzo L Brown W B Richards Alden P White B W Woodward Carter Ink Co Chronicle Pub Co insurance in	_	teams	18 00
H A Russell meals 14 Lilla D Stott assessors reports 25 W B Atkinson cash paid 10 James H Hull painting 1 Alonzo L Brown care bu oys 142 W B Richards assessors polls 20 Alden P White legal opinion 25 B W Woodward repairs scales 72 Carter Ink Co ink 2 Chronicle Pub Co printing for assessors 17		cover stock	4 49
Lilla D Stott assessors reports 25 W B Atkinson cash paid 10 James H Hull painting 1 Alonzo L Brown care bu oys 142 W B Richards assessors polls 20 Alden P White legal opinion 25 B W Woodward repairs scales 72 Carter Ink Co ink 2 Chronicle Pub Co printing for assessors 17		insurance	112 50
W B Atkinson cash paid 10 James H Hull painting 1 Alonzo L Brown care bu oys 142 W B Richards assessors polls 20 Alden P White legal opinion 25 B W Woodward repairs scales 72 Carter Ink Co ink 2 Chronicle Pub Co printing for assessors 17		meals	14 50
James H Hull painting 1 Alonzo L Brown care bu oys 142 W B Richards assessors polls 20 Alden P White legal opinion 25 B W Woodward repairs scales 72 Carter Ink Co ink 2 Chronicle Pub Co printing for assessors 17		assessors reports	25 20
Alonzo L Brown care bu oys 142 W B Richards assessors polls 20 Alden P White legal opinion 25 B W Woodward repairs scales 72 Carter Ink Co ink 2 Chronicle Pub Co printing for assessors 17		cash paid	10 10
W B Richards assessors polls 20 Alden P White legal opinion 25 B W Woodward repairs scales 72 Carter Ink Co ink 2 Chronicle Pub Co printing for assessors 17			1 00
Alden P White legal opinion 25 B W Woodward repairs scales 72 Carter Ink Co ink 2 Chronicle Pub Co printing for assessors 17			142 4 0
B W Woodward repairs scales 72 Carter Ink Co ink 2 Chronicle Pub Co printing for assessors 17			20 00
Carter Ink Co ink 2 Chronicle Pub Co printing for assessors 17		legal opinion	25 00
Chronicle Pub Co printing for assessors 17		repairs scales	72 83
printing to account a		ink	2 20
sealer 6			17 5 0
		sealer	6 75
		town cierk	
		registrars	4 00
treasurer 21		" treasurer	21 75

PAID TO	FOR WHAT AM	IOUN	ITS
Chronicle Pub Co	printing town reports \$	153	00
66 66	" for selectmen	36	45
P E Clarke	storage	8	75
Wm B Richards	team and ex	11	50
Gertrude Doyle	finance com expense	5	00
Alice M Smith	66 66	22	60
Chas A Olson	66 66	ĩ	00
Chronicle Pub Co °	66	4	14
Luther Wait	66 66	6	76
Total		2626	64
JULY FOUR	RTH CELEBRATION.		
Chas Grant	prize	\$ 5	00
Angel Pappas	• •	3	00
Lionel Sheppard	6.6	2	00
Maynard Jewett	6.	5	00
Joe Gallant	6 6	1	00
Thos Kalabokees	6 6	3	00
Peter Chaput	6 6	2	00
John Sperling	6 6	1	00
Harry Greenburg	66	5	00
Wilfred Marcorelle	66	3	00
Arthur Constantine	66	2	00
Ben j Burns	6.6	15	00
Chester Goodwin	6.6	10	00
Herbert Goodwin	6 6	5	00
Geo P Wadley	6 6	10	00
Ned Jewett	6.6	5	00
Sylvanus B Elwell	66	10	00
Sam'l Bayley	66	5	00
Wm Black	66	2	00
Harold Poor	use of boat	5	00
N Fife & Drum Corps	music	15	00
Jeff Davis	children's entertainment	15	00
Burley School Drum Corps	music	15	00

PAID TO	FOR WHAT	A	MOUNTS
National Fireworks Co	fireworks	\$	100 00
E F Brown	soda checks	т	95
D E Measures	"		3 15
W N Prescott	"		35
J H Christopher	66		65
Ips Fife & Drum Corps	music		10 00
Horace E Barker	express		40
Ernest E Currier	supplies		90
H P Willcomb	team		2 00
Chronicle Pub Co	printing		2 00
Total		\$	264 40
MEMOR	RIAL DAY.		
Gen James Appleton Post, No.	128, G. A. R.	\$	230 00

DR.	SUMN	MARY.	CR.
To current ex app To Memorial app To July Fourth app	\$3000 00 230 00 300 00	By paid Current Ex By paid Memorial Day By paid July Fourth	\$2626 64 230 00 264 40
To Soldiers' Headstone	es 125 00	By balance	616 05
To cash from G A Schoffield, telephone			
'To cash from G H W Hayes, telephone	16 06	•	
To cash from J A Brow telephone			
To cash due for Tel	30 50		
	\$3737 09		\$3737 09

OUTSIDE POOR.

BILLS ALLOWED.

PAID TO	FOR WHAT	AMOUNTS
W F Gould	rent	\$ 72 00
Est Asa Lord	6.6	66 UO
Ralph Grant	6.6	10 00
Mary A Clark	6.6	25 00
Mrs J F Caldwell	66	80 00
A D Kinsman	**	90 00
Agnes Rowe	6.6	72 00
Nellie W Augur	6.6	24 00
Est Fred Damon	£ 6	78 00
Justin J Hull	6.6	54 00
James Damon	66	42 50
Grace F Bailey	6 6	54 00
John W Nourse	66	32 50
Mrs Virginia Stone	6 6	10 00
N Burnham	* 6 6	26 50
A P Hills	66	45 00

PAID TO	FOR WHAT	AMOUNTS
Thos H Lord	groceries	\$ 34 00
N Burnham	• • •	106 02
A P Hills	• 6	20 14
P P Kierce		138 19
Cash Div Co	6 6	181 00
Lord & Ross	6 6	15 00
W B Richards	6 6	73 50
Geo E Hayes	6 6	279 89
Geo Tourtas	6.6	3 00
Domeuilo Divino	6 6	2 00
N J Rolles	6 6	149 15
F T Goodhue	6 6	159 00
Tougas & Tougas	• 6	39 50
R W Bolles	provisions	137 28
O B Kippin	6.6	4 09
A H Peatfield	fuel	252 27
J Surrette	6 6	4 00
J A Tucker	shoes	1 70
Chas G Spiller	clothing	24 40
N Newman	"	5 00
J A Biake	medicine	16 70
B J Conley	6.6	29 15
E R Smith	6 6	16 55
W N Prescott	6.6	50 15
Geo E MacArthur M D	physician	315 92
Chas E Ames M D	ori siciari	184 18
S A Pedrick M D	6 6	68 25
M C McGinley M D	6.6	149 25
W S Brainard, M. D.	physician	20 00
Geo G Bailey, M. D.	physician	31 50
Mrs Lewis Kneeland	board	79 50
Jennie C Haskell	board "	117 00
Jos Roskowski	6 6	2 00
John S Speller	6 6	2 00
Luella B Jewett	niiwao	8 00
Caroline Pickard	nurse	30 00
Edw Bodwell	6.6	
Chas W Wait	6.6	9 00
Frances Surrette	6 6	32 00
Mrs Geo Low	6 6	25 00
	6 6	10 00
Wm Goditt	66	2 00
Parker Murray	* 66	99 75
Wm Goodhue		19 50
City of Salem	hospital cases	179 00

PAID TO	FOR WHAT	AMOUN	TS
Com of Mass	hospital cases	\$ 68	57
City of Newburyport	aid given	265	
City of Beverly	6.6	116	
City of Lynn	66	236	
City of Haverhill	66		00
City of Lowell	6.6	17	
Town of Rowley	66 °	59	
Town of Essex	6.6		75
Town of Danvers			00
Geo Haskell	funeral	30	
P E Clarke		42	
G A Schofield	cash pd out	11	
Horace Barker	teaming		50
D A Grady			00
Harpers Garage	transportation	20	
Chronicle Pub Co	printing	'7	00
Jackson's Ex	express	00	20
Eliza Banner	cash allowance	60	
Martha Gwinn	66	96	
Mary Moriarity	6.6	144	
Mary Cate	66	96	
Mrs Ann Davis		96	
W B Richards	cash pd out		25
•		\$5293	24
Received from Towns Com of Mass City of Newburyport City of Salem Total	\$ 144 90 70 10		33
Due from Towns and Town of Needham Town of Salisbury City of Newburyport City of Salem City of Beverly Com of Mass	\$203 25 		

	1909 bills .		\$ 5293 24 464 33 605 34 1069 67
Total cost outside poo	r 1909		\$ 4223 57
DR.	SUMI	MARY.	CR.
To appropriation To cash rec'd '09 bills To cash due '09 bills To cash from receipts	\$2500 00 464 33 605 34 1723 57	By bills paid	\$5293 24

The following bills are due the Poor Dept. for former years:
From Town of Newbury \$ 7 69
From Town of Topsfield
From Town of Hamilton
From Town of Boxford 1 18
From City of Beverly
From City of Gloucester
From City of Medford
from City of Fitchburg 16 ()()
From Commonwealth of Mass
\$ 313 85
During the year the following old bills have been paid:
Town of Needham\$198 90
Town of Salisbury 112 70
City of Salem
City of Newburyport
Commonwealth of Magaz
Commonwealth of Mass

TOWN FARM.

BILLS ALLOWED.

PAID TO	FOR WHAT	AMOUNTS
Wm G Horton	grain	\$322 95
Geo B Brown	- 66	393 90
W B Richards	groceries	11 61
L E Willcomb	· · ·	40 92
Tougas & Tougas		20 62
Albert S Hills Co	. "	87 72
Cash Division	66	66 69 26 32
Thos H Lord N J Bolles	66	58 02
F T Goodhue	66	36 80
Lord & Ross	66	54 13
O B Kippin	meat	40 60
Byron & Hubbard	ineat	6 63
A J McGinley	6.6	28 37
J H Humber	66	1 75
B S Crosby	6 6	6 61
W E Lord	dry goods	1 00
A F Tilton	clothing	2 00
Chas G Spiller	"	43 44
J A Tucker	shoes	75
T B Fall & Son	coal	22 59
C C Caldwell	4.6	40 67
V H Grant	fish	1 50
W S Atkinson	••	2 16
Total		\$1317 75
Ŋ	IISCELLANEOUS.	
Osborn Conant	2011	\$11 40
Jere W Davidson	cow labor	80
C F Chapman	repairs and supplies	32 80
H M Purinton	repairs and supplies	23 93
J W Goodhue	supplies	41 41
N T Lowe	labor with teams	47 10
A H Plouff	supplies	5 35
John A Blake	medicine	11 75

PAID TO	FOR WHAT	AMOUNTS
Geo E Marsh	soap	\$ 3 50
Stephen Jewett	bull	25 00
Robt Robertson Co	repairs	13 70
O P Charles	cash paid out	73 93
V T Hawksworth	cow	37 00
D S Perley	difference on trade	125 00
M Whittier	supplies	1 50
Am Ins Co	insurance	37 50
Cogswell & Safford		. 38 00
Dupray Bros	labor	13 25
E R Smith	supplies	13 00
T.F.Cogswell & Co		75 37 50
Boston Ins Co	insurance	10 85
C L Stevens & Co	repairs	1 50
Phineas A Dodge W J Norwood	sawing grinding	21 78
J R Richards	repairs	4 50
Jos A King	repairs	29 75
P E Clarke	funeral	43 00
S I Hudgens	planting corn	14 00
A C Damon	supplies	3 15
Irving Brown	sawing wood	16 00
Ernest F Lemay	repairs	3 02
Wm A Webber	repairs	14 00
Mrs H E Noyes	advertising	1 00
Alonzo L Brown	oil	4 50
W N Prescott	medicine	9 30
Chas Patch	cow	20 00
Total		\$ 790 52
	LABOR,	
O P Charles Sunt		\$ 600 00
Chas Lord		160 00
Harry Charles		304 00
Esther Baker		159 50
Otto L Charles		13 50
Henry Stiles	• • • • • • • • • • • • • • • • • • • •	231 00
Mrs Eva Chase		19 00
John Dolan		29 00
Almer Spencer	• • • • • • • • • • • • • • • • • • • •	42 00
Herbert Witham	•••••	23 25
Was Connected	••••••••	84 67
will Garrette	• • • • • • • • • • • • • • • • • • • •	17 00

Chas Jones \$102 00 Arthur Pricken 48 00 Clara Beck 16 00 Austin O Foss 9 50	\$ 1858 42				
NEW BARN.					
Wm H Hills, labor.\$ 53 75Nathaniel Archer, labor.53 75Parker Murray, labor.25 38Aaron Lord, labor.53 75Wm B Richards, team28 00S F Canney, lumber.92 92J W Goodhue, supplies.8 55					
Total ———	\$316 10				
Total paid for supplies					
" new barn 316 10	\$4282 79				
Total receipts for sales 1909 1977 40 Bills due for sales 1909 881 45 ————————————————————————————————————					
Balance, expense of Farm 1909	\$1423 94				
Number of inmates at Farm during year '' ' Jan. 1. 1910 Average cost per week for each inmate This average includes the cost of new barn.					
DR. SUMMARY.	CR				
To appropriation \$1000 00 By bills paid To sales at Farm '09 2858 85 To bal. fron receipts 423 94	\$4282 79				
\$4282 79	\$4282 79				

INVENTORY, STOCKS, TOOLS, ETC. AT TOWN FARM. 1910 1969

	NO.	VALUE	NO.	VALUE	GAIN	LOSS
Oxen	2	\$200			\$200	
Cows	25	750		\$900	Ψ200	\$150
Heifers	8	160		100	60	Ψ100
Bulls	1	40		40		
Horses	5	500		500		
Fat Hogs	2	45		60		15
Pigs	1	5		24		19
Fowl	80	40	80	40		
Horse Wagons	4	70	4	70		
Horse Wagons	1	45	1	45		
Horse Carts	1	45	1	45		
Pung	1	10		10		
Ox Wagon	2	225		225		
Ox Cart	2	50		50		
Mowing Machines	2	50	2	50		
Plows	3	20		20		
Cultivators	2	5		5		
Horse Hoes	1	5	1	5		
Harrows	3	25	3	25		
Ox Sled	2	30	2	30		
Drag	1	5	1	5		## O
Wood, cords	10	50	20	100		50
Coal, tons	2	14	2	14		
Groceries Dairy Utensils		100		100		
Furniture and bedding		100 450		100 450		
Range and Fixtures		110		110		
Stoves and Furnaces		130		130	j	
Winnowing Mills	1	5	1	5		
Wheel Rake	2	25	2	25		
Tedders	$\bar{1}$	35	ī	35		
Tools	_	75		75		
Blocks and Ropes		5		5		
Harness	6	70	6	70		
Rack	1	10	1	10		
Windmill and Tank		200		200		
Potato Digger	1	10	1	10		
Scales		20		20		
Fire Extinguishers	5	15	5	15		
Wheelbarrows	1	3	1	3		
Lumber		125		250		125
Total		\$3877		\$3976	\$260	\$359

INVENTORY PRODUCE, ETC. AT TOWN FARM.

1910 1909

·	NO.	VALUE	NO.	VALUE	GAIN	LOSS
Beans, bushels			4	\$ 12		12
	200	\$160	115	109	51	
Roots, "	100	40	120	48		8
Apples, barre's	2	õ	16	32		27
Pork, pounds	150	22	150	22		
Corn, busheis			262	196	141	
Butter, pounds	10	3		19		16
English hay, tons	32	726	00	1100		374
Salt hay, tons	36	420	1 7	576		156
Mulch	20	120		90	30	100
Phosphate		10	10	10	90	
Grain		15		25		10
	<u> </u>				2277	
Total		\$1858		\$2239	222	603
Inventory, stock tools, etc		\$3877		\$3976	260	359
		\$5735		\$6215	482	962
		+3.00		5735	102	482
				480		480

SUMMARY OF INCOME AND EXPENSES AT THE TOWN FARM FOR THE YEARS 1905, 1906, 1907, 1908, 1909.

		1905		1906		1907		1908		1909
Expenditures	\$	4,188.5	50 \$	4,256.1	13 \$	3,971.8	6 \$4	1,047.9	3 \$	4.282.79
Income		2,546.6	32	3,097.7	73	3.058.2	3 2	2,984.7	8	2,858.85
Total Expense	1	1,641.8	33	1,158.4	101	913.6	3 1	,063.2	20	1,423 94

TREASURER'S REPORT.

CHARLES IV. BAMFORD, TREASURER AND COLLECTOR, IN ACCOUNT WITH THE TOWN OF IPSWICH DR.

To cash on hand Jan. '09	\$	4505 95
To amounts received,	C2507 70	
Taxes 1909\$	10885 82	
1908		
1907	1261 28	
" 1906	134 32	
1905	18 65	
'' 1904	4 72	
" 1903	17	
Interest on taxes	703 14	
Notes, anticipation of taxes, '09	40000 00	
Notes, anticipation of taxes, '09'10	1914 70	
Water Dept., temporary loan	3333 00	
Electric Light Dept., temporary loan	1700 00	
Interest on deposits	178 81	
" " prepayment of note	13 15	
Sales from Farm, 1909	1977 40	
" 1908	479 04	
Rent of Town Hall	225 75	
" Court Rooms, Essex County	300 00	
Essex County, dog licenses	313 52	
Labor, Moth Dept. 1909	392 96	
", " old accounts	26 85	
Edgestones and concrete, old account	45 30	
School Department, transportation	337 50	
Town of Rowley, tuition	632 00	
Town of Hamilton, tuition	30 00	
Helen Varnum, Essex, tuition	25 00	
City of Salam Poor account 1909	249 33	
City of Salem, Poor account, 1909	183 52	
"Newburyport Poor account 1909	70 10	
"Newburyport, Poor account, 1909 1908	96 75	
Town of Salishury Poor account 1000	112 70	
Town of Salisbury, Poor account, 1908 Needham, "1908	198 90	
City of Lowell, contagious disease case	36 50	
Orty of Lowell, contagious disease case	30 30	

DR.

Liquor licenses	\$ 6705 00
Billiard, pool, bowling licenses	32 00
Junk licenses	26 00
Auctioneer's licenses	6 00
Slaughter house licenses	2 00
Circus licenses	15 00
State of Mass. Corporation tax, 1908	1038 70
	5378 58
" 1909	17 21
" " 1909	381 41
" Poor account & temporary aid.	233 90
State Aid	3142 00 36 00
" Military Aid	36 00
"Burial of indigent Soldiers and	111 00
Sailors	111 00
"Street Railway tax	1595 23
" Moth Suppression	1256 09
Motor venicle fund	3 69
Boston & Northern St. R. R., excise tax	1367 94
Charles A Sayward, criminal fines	355 56
Howard G Lane, criminal fines	20 00
William A Stone, town scales	119 91
Electric Light Dept, board of horse	177 84
Cemetery lots	218 00
Telephone accounts	51 59
Street sprinkling, '05 & '06	4 98
707 & 708	11 52
Fumigations	10 00
Insurance dividends	18 96
Class '09, M H S	29 58
Use of Road Roller	12 00
Refunds	122 06
"Oleo" registration	50
Voting lists	1 50
Sale of junk	4 60
" gravel	4 00
Rent of Warren engine house	5 00
George Cogswell, burying dog	1 00
Sale of school books	6 90
Use of telephone	10
	\$151911 93

CR.

By paid:		
State aid	\$ 3040	00
Military aid	•	00
Jose, Parker & Co, tax notes 1908	18000	
Jose, Parker & Co, tax notes 1909	25000	
State of Mass, Burley School note	1000	
Somerville Co-operative Bank, Fire Sta. note.	1000	
Ipswich Savings Rank, Union street note	1000	
Ipswich Savings Bank, Heating plant note	500	
Benjamin D Appleton, note	725	
Mary P Adams, note	200	00
Mary P and Sarah Adams, note	315	00
Interest on notes	3066	97
Department orders	66351	63
Water Department, temporary loan	3333	00
Electric Light Department, temporary loan	1700	00
Water Department, sinking fund	3656	61
Water Department, hydrants	1836	00
Electric Light Department, appropriations		
Maintenance	1500	00
Depreciation	1290	00
Interest	1800	
Note	500	00
State of Mass		
State tax	5670	
National Bank tax	599	
Grade Crossing tax	1250	
Interest, Grade Crossing loan	100	
Liquor licenses	1676	
Repairs to highways	42	
Essex County, county tax	6646	
Refund	9	25 \$151880 08
To cash on hand Jan. 1, 1910		4537 80
		\$156417 88

AUDITOR'S REPORT OF TREASURER'S STATEMENT.

This is to certify that I have examined the accounts of the Treasurer and found them to be correct; and I find the balance in the hands of the Treasurer to agree with the balance as stated above.

I have also made a careful examination of the note indebtedness of the Town and have seen and checked the notes paid by the Treasurer for the year 1909 and find them to agree with his statement.

ARTHUR H. WALTON, Auditor.

February 1, 1910.

TABLE SHOWING UNCOLLECTED TAXES.

Year	Uncollected	Collected in		Uncollected
assessed.	Jan. 1, 1909	1909	Abated	Jan 1910
1901	\$ 7 22			\$7 22
1902	8 60			8 60
1903	. 17 51	17	\$2 00	15 34
1904	25 11	4 72	6 00	14 39
1905	81 18	18 65	10 33	52 20
1906	223 - 40	134 32	46 76	42 32
1907	1862 16	1261 28	283 - 62	317 26
1908	*17194 65	10885 82	312 61	5996 22
1909	†79013 98	63507 70	51 80	15454 48
Totals	\$98433 81	\$75812 66	\$713 12	\$21908 03

*Last year's statement showed \$14532.96, there is added by additional assessment, made in Dec. '08, the sum of \$2661.69. Of this amount, there has been collected \$786.84. The balance is being disputed; one tax of \$31.05 and a tax of \$1800. on the John B. Brown estate. This later tax is being contested in the court. There is also a tax of \$1600. on the same property, for '09 unpaid, awaiting the decision on the first case. These two taxes and the amount assessed on the Public Library and Trustees of the Manning Fund, account for over \$5000 of the total uncollected taxes.

†The Collector's warrant called for \$78951.98; there was an additional assessment of \$62.00 made after the warrant was de-

livered.

TABLE SHOWING RECEIPTS AND EXPENDITURES OF DEPARTMENTS FOR THE YEAR 1909.

Appropains and 1909 Fire Department \$ 3250 00 Fees and Salaries 1500 00 Board of Health 1500 00 1500	1909 1909 6	Total Cash \$ 3256 45 4500 00 3737 09	Expended 1909	000	C . T F
\$ 3250 00 4500 00 3655 00 1500 00		3256 4500 3737	1909	150	paid Irom
3250 00 4500 00 3655 00 1500 00		3256 4500 3737 1527		Jan. 1, 1910	
3655					1
3655					02 296
1500	85 08		3121 04	\$ 616 05	
400					
400					7 38
1800			1763 00	37 00	
350		350 00			6 62
•			973 19		
		616 50			
2500 00	1069 67	3569 67			1723 57
1000 000			4282 79		
ow 10000 00		14903 39	14536 46	366 93	
1667 93		3568 67	3568 67		

STATE AND MILITARY AID.

COMMONWEALTH.

DR.

	due for	state aid Jan. 1, 1909 smilitary aid, Jan. 1, 1909 paid for state aid in 1909 military aid in 1909	36 36 3040 36	00 00 00	6254	00
		CR.		— Þ	0204	00
By amt		d for state aid for 1909 smilitary aid for 1909 state aid to Jan. 1, '10 military aid to Jan. 1, '10	36 36 3040 36	00	6254	00

DEBT STATEMENT.

TOWN OF IPSWICH.

DR.

To notes payable (excluding Water and Light notes)			\$61298	44
CR.			Ψ01200	-
By cash in Treasurer's hands Jan 1, '10. By '09 bills due Farm By old Uncollected Taxes. Amt due Town from state aid. for military aid. for burial of soldiers. highway work. highway work. on Poor acet. '09. "old bills. corporation tax '09. street sprinkling. moth tax. Board of Health bills.	881 371 21908 3040 36 74 207 605 313 595 542	45 02 03 00 00 70 34 85 52 78	\$33633	26

\$27665 18

Town debt exclusive of Water & Electric Light....

ASSESSORS' REPORT.

FOR THE YEAR ENDING DECEMBER 31, 1909.

APPROPRIATIONS ASSESSED.				
For High and Common Schools \$	20000	00		
Highways	8000		1,	
Edgestones and Concrete	500	00	√	
Current Expenses	3 000		-	
Fees and Salaries	1000	00	-	
Fire Department	0200	00	1	
Poor Account	2500		V/	
Farm Account	1000	00	V	
Note Payments	5212		V	
Sinking Fund [water account]	3656		1,	
Hydrant Service	1836		11	
Memorial Day	230		41	
Interest on Town Notes	4866		1/-	
School Physician	100	00	1	
Abatements	400	00	V	
Care of Cemeteries		00	V ,	
Care of Parks	350	00	V	
Tree Warden	400	00	4	
Board of Health	1200	00	1	
Moth Suppression '09	1744		1	
Electric Depreciation.	1290		1	
Electric Maintenance	1500	00	1/_	
Grave Markers		00		
Highway Dept sheds	1500	00	7	
Independence Day	300 720	0 .,	× ~	
Manning Trustees	120		70130	12
		Ψ	INTON	TU

Town appropriation State Taxes County Tax Bank Tax Total to raise Less receipts [estimated] Total assessed Divided as follows: Amount raised on Polls Amount raised on Personal Propert Amount raised on Real Estate	7.062 	30 69 04 \$ 84402 46 48 \$ 78951 98
Total		\$ 78951 98
Number of Polls	\$2.00 nd.	
Valuation of Personal Estate Valuation of Real Estate	1908 \$ 1,243,278. 3,111.383.	1909 \$ 1,401.611. 3,385,138.
Valuation Total	\$ 4,354,661.	\$ 4,786,749.
Total number of persons assessed Number assessed on property Number assessed poll tax only	1903 1251 652	
Valuation of buildings Valuation of land		\$ 2,324,853. 1,060,285.
Number of horses and jacks Number of cows. Number of neat cattle other than of Number of sheep Number of swine. Number of fowl. Number of dwelling houses Number of acres of land.	OWS	ed 625 622 145 75 146 6640 1165 16834

The amount raised by ta	axation in 1908 w	
Decrease in 1909		\$1789 93
	1909	1908
Town appropriation	\$70130 43	\$66825 26
State tax	7625 34	8341 94
County tax	6646 69	5837 34
Totals,	\$84,402 46	\$81,004 54

The above table shows that while the amount called for in the year 1909 was \$3397 92 more than in 1908, the total actually raised by taxation was \$1789 93 less. This amount was raised at the rate of \$16.00 on \$1000., a reduction of two dollars in the rate from that of the previous year This reduction was made possible by the increased revenue and the new property.

The work of the Chairman of the Assessors at the state house resulted in discovering \$595.52 which should have been allowed to Ipswich on Corporation tax. Claims was made for it and the claim has been proven and allowed. By the Town treasurer's statement it will be seen that the claim made last year for \$1025.00 was paid, in fact there was \$1038.60 paid to the town.

Last year, we recommended direct appropriations for each department. No action was taken on that recommendation. We renew it this year.

We are pleased to point out the unusually large balance in favor of the town this year, it being \$14,960.35 as against \$8.861.67 last year. Unless there are extraordinary appropriations or a serious loss of revenue the rate should be further reduced this year.

Respectfully submitted.

George A. Schofield,
William B. Richards,
Richard R. Glasier,
Assessors
of
Ipswich.

Ipswich, Jan. 1, 1910.

OVERSEERS OF POOR REPORT.

To the Citizens of Ipswich,

Gentlemen:

The detailed statement of receipts and expenditures, published elsewhere in this report, gives the facts as to the financial transactions in this department. We were obliged to meet an unusual expense at the farm this year, as the old barn, which has for years been in poor condition, collapsed during a gale. This necessitated the erection of a new building, at a cost of \$316.10, most of which was paid for labor as the old lumber was utilized.

In common with all farms in this vicinity, there was a heavy reduction in the hay crop and a loss in the receipts from that source

We have repeatedly called attention to what we believe to be for the best interest of the town, and that is a serious consideration of the question of selling the Farm. We renew that suggestion. Taking everything into consideration the farm has been fairly successful this year, but at best it is doubtful if present conditions warrant the Town in continuing to hold it.

Unusually heavy bills for unfortunate cases where there are whole families to care for, as well as increased expenses for sick cases, have made the expenditures in this department larger than those of last year. As often stated, it is a department where help must be given where needed, and it is impossible to gauge the expenses. It often happens that well meaning people criticise the Overseers for not doing enough for the poor, and that others get indignant at them for giving so much. Lack of information as to facts is the cause for criticism in both cases. It's not an easy or desirable position, and the Overseers do what seems to them to be necessary and best, and take the "kicks."

The report of Dr. MacArthur, shows that under his contract with this department he has made the following visits:

January	51	February	57	March 60
April	74	May	91	June 68
July	39	August	62	September 61.
October	95	November	62	December 61

A total of 804 visits. The price for the class of visits included in the contract is \$200. a year, about 25 cents a visit.

Respectfully submitted,
Geo. A. Schofield,
Wm. B. Richards,
John G. Sperling,
Overseers
of
Poor.

Ipswich, Jan. 1, 1910.

SELECTMEN'S REPORT.

To the citizens of Ipswich:

Gentlemen:

An examination of the Debt Statement of the Treasurer will show that the Town has had a very successful year. The following table will show the standing of the Town for the year, excluding the Water and Electric Light Departments which have special reports:

CR.		
Cash on hand Jan. 1, 1910	\$ 4537	80
Amount due town for taxes, bills, etc	29095	46
		\$33,633 26
DR.		
Unpaid tax notes	\$16914	17
Unpaid orders on books	1758	74
		\$18,672 91
Balance in favor of the Town		\$14,960 35

In making up this table, the old notes issued for special purposes are not included as they are not a part of the business transaction of the year. We are pleased to point out that this balance in favor of the Town is \$14960 35 as against \$8861 67 for last year, a gain of over \$6000. We feel that we are justified in saying that the showing is a creditable one, and that it indicates that your officials have been faithful in your service.

The table showing the entire note indebtedness of the town is published on another page.

Superintendent of Streets Joseph A. Huckins, who was recommended for that position by a special committee two years ago, has been continued in that office and has done a large amount of good work. Following is his report to the selectmen:

Honorable Board of Selectmen,

Gentlemen:

I beg to submit the following report for the year 1909.

Team No. 1 worked 2404 hours (actual working time) on the highways, which at 50 cts. an hour means that the team earned \$1202. The team should also have credit for \$150, from the Fire Department.

Team No. 2 worked 157 hours on the highway (at 50 cts. an hour) \$78.50; 789 hours for school department \$375.00; and 742 hours street sprinkling, \$371.00; a total of \$824.50. This team is also to be credited with \$150. from Fire Department. This team did not make so good a showing as usual as the horses were sick in the early part of the year.

Team No. 3 purchased in July, worked 1119 hours on the highway from July 16 to Jan. 1, earning \$559.50, and should be credited with \$50 for Fire Department work, as they took the place of Mr. Burkes horses at the Station.

2344 loads of water, 600 gallans to the load, (1,406,400 gallons) were used in street watering. Following is an inventory of the property in my charge.

6 Horses	\$1750	00
3 Pair Double Harness	150	00
3 Pair Street Blankets	45	00
2 Pair Stable Blankets	7	5 0
3 Two Horse Carts	375	00
2 " " Sleds	100	00
1 Sleigh Barge	50	00
2 Road Machines	200	00
2 " Plows	20	00
7 Gravel Screens	35	00
2 Two Horse Shovels	12	00
1 Stone Drag	5	00
1 Road ''	18	00
1 Two Horse Road Roller	40	00
1 Steam Road Roller	2400	00
1 Watering Cart	175	00
7 Snow Plows	150	00
1 Road Harrow	8	00
Stable Tools, Lanterns, Shovels, Chains, Hoes		
and all other property, a full list of		
which I am sending to you	500	00
Total,	\$6040	5 0

A much larger amount of work than usual has been done on the highways this year, as the weather, well into the late fall, was favorable for work. The town property is in good condition and the department is better equipped than at any time in its history to do good work.

Respectfully submitted,
JOSEPH A. HUCKINS, Supt. of Streets.

After an examination of the Town House by the carpenters, it was found that the condition of the sills and posts was not as bad as outside appearances indicated and the neccessary repairs were made at an expense of only \$202 09. The work of repairs was started so late, that it was thought advisable to let the painting go

until the coming spring. The damage down by the tidal wave during the December storm will make necessary a special appropriation for rebuilding Goulds bridge. We will be ready to state the sum needed at the annual meeting.

The increased amount paid for police service is due to the increase in salary to the men. It was found that the Court did not have the legal right to pay fees to the officers and this money has been paid into the Town treasury. The taking away of the fees made it necessary to increase the salary, but the Town gets the money from the Court.

That we have been able to show the largest balance in favor of the Town for years is, of course, gratifying to us as well as to you. We hope that in the performance of our duties we have merited and may continue to have the good will and esteem of all of the citizens.

Respectfully submitted,

George A. Schofield,
Charles E. Goodhue,
John A. Brown,

Ipswich, Jan. 1, 1910.

Respectfully submitted,
George A. Schofield,
Of
Ipswich, Jan. 1, 1910.

STATEMENT OF TOWN PROPERTY.

REAL ESTATE.

Water and Electric Light plants.
Town Farm, land and buildings.
Town House, lot and furnishings.
Cemeteries.
Six Engine Houses and land,
Eleven School Houses and land.
Woodland at Linebrook.
Woodland at Common Fields.
Turkey Shore Pasture.
Thatch Bank (Great Flats).
Thatch Banks (Third Creek).
Two Gravel Pits, Washington street.
Gravel Pit at Eagle Hill.
Pound.

All sand and clam flats, and all other property granted to the inhabitants of Ipswich by the Commoners in 1787, which has not since been sold.

PERSONAL PROPERTY.

Furniture and other property at Farm. Fire Engines and Apparatus.

Fire Alarm System.

Hearse.

Furniture at the Town House.

Hay Scales, (2)

Safe for Treasurer and Clerk.

Town Horses, Carts, Barges, Harness, etc.

Watering Cart.

Road Machine and other Highway Dept. property.

Steam Road Roller.

Town Clock.



POLICE REPORT.

To the Board of Selectmen,
Ipswich, Mass.
Gentlemen:—
I have the honor to submit to you the Report of the dutie
performed by the Police Department for the year ending Dec. 31
1909.
Total number of arrests
CRIMES AGAINST PERSON.
Arson1
Assault and Battery28
Assault on Officers9
Threats3
Indecent exposure of Person1
CRIMES AGAINST PROPERTY.
Breaking and entering3
Larceny
Malicious mischief9
Finding money, not posting notice
Obstructing R R Track1
Game Law3
CRIMES AGAINST GOOD ORDER.
Breach of the Peace20
Cruelty to Animals1
Drunkenness F 5 M 157
Violating the Liquor Law1
Vagrants11
Violating Lord's Day

	B
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Obstructing the Board of Health1	
Over speeding, auto law2	
DISPOSITION OF ARRESTS.	
Appealed	
Continued	
Discharged7	
Found not guilty2	
Fines Paid53	
Grand Jury2	
Placed on File53	
Probation	
Released8	
Sentenced65	
Sentence suspended11	
Out on bonds 1	
STOLEN PROPERTY.	
Value of property reported stolen \$ 375 5	0
Value of property recovered	0
LOST PROPERTY.	
Value of property reported lost \$ 17.5	0
Value of property recovered and restored to owners 17 5	0
MISCELLANEOUS BUSINESS.	
Assistance rendered persons in distress	2
Buildings found open and secured 1	9
Complaints investigated	9
Committed to Danvers Hospital	4
Lost children restored to parents	4
8	4
_ = = = = = = = = = = = = = = = = = = =	3
Fire alarm	5
Notices served	
Special duty for private parties547 hour	'S

Respectfully submitted,
Wesley B. Atkinson,
Chief of Police.



4500



	Ipswich, Mass., Jan. 1, 1910
Property in possession of Police I	Department.
Badges	
Chain twisters	
Electric flash lights	4
Metal whistles	
Police clubs	11

ENGINEERS' REPORT.

Ipswich, Mass., Jan. 16, 1910. To the Selectmen of Ipswich: Following is the report of the Board of Engineers of the Fire Department for the year ending Dec. 31, 1909. Number of alarms 20 Property damaged by fire..... \$ 3330 93 Insurance on same..... 8150 00 2961 00 Number of men in department 64 Value of fire department equipments 7600 00 Value of buildings occupied by department..... 19500 00 Value of fire alarm equipments..... 2100 00

Number of feet of hose.....



The following are the box alarms of fires for 1909:

January 22, Box 32, Willcomb's Square.

March 19, "12, Whittier's Corner.

March 22, " 56, High Street Bridge.

March 29, "56, """

March 30, " 35, Green St. Bridge.

March 31, "63, Water street.

April 2, "44, Peatfield street.

April 10, "43, Liberty street.

May 24, "63, Water street.

May 31, "12, Whittier's Corner.

June 1, " 56, High street Bridge.

July 4, "35, Green street Bridge.

July 5, "35, "" ""

July 16, "24, Hose 2 House.

July 21, " 52, Depot Square.

August 22, " 54, Peatfield Street.

Dec. 10, " 52, Depot Square.

Dec. 10, " 52, " " (same fire)

Dec. 13, " 52, Depot Square.

Dec. 25, " 54, Peatfield Street.

Still alarms of fire, 20.

We recommend that \$3,500. be raised and appropriated to run the fire department for the ensuing year.

We recommend that the sum of \$300. be raised to purchase new hose.

A. J. Barton, R. R. Glasier, T. R. Lord. Engineers of Ipswich.



TOWN CLERK'S REPORT.

Selectmen of Ipswich, Gentlemen:

In making my annual report of the doings of the office of Town Clerk, I would say that in the matter of collecting and rebinding the old records, I have done practically nothing. I did not ask any appropriation at the last annual meeting, as the amounts called for in the direction of expenditures in the various departments was quite large, and I felt that perhaps it would be as well to go slow for a time, but I am now anxious to take up the work again, as I think it will be well to place all the records in the best possible condition at once. Although I can proceed without asking for an appropriation, yet I would rather act with the knowledge that I have the approval of the town in this work. It is not necessary to say that the preservation of the records is of vital importance, that only by doing so can justice be done to the people. Well would it have been for lpswich if more care had been exercised in the past. With the knowledge I have of the condition of the ancient records, my only conclusion is that these books and documents relating to the earlier work of the town have been shamefully abused and neglected. Not one of the earliest books are complete, much is missing, in fact books are missing and I have tried to get some information that would be of use in tracing them but in vain. They have been gone too long to hope for their recovery. Soon after my election as Clerk I commenced a search for

all the books, papers, and documents that required the care and oversight of the Clerk, and I found the Ancient Records of this old town scattered from one end of the building to the other in rotting chests, boxes and other receptacles, all going to ruin. I at once commenced the work of putting them in shape, but as before stated much valuable matter is not to be found. I would ask that a sum not exceeding two hundred dollars be appropriated for the work of repairing and rebinding the old records.

My record of Births, Marriages and Deaths follows.

BIRTHS.

	Whole nu	imber of	Births rep	orted, 1	26.		
Father	s born in	Ipswich	16	Mother	S		16
6 6	6.6	Mass	19	6 4			19
6.6	6.6		7	6 b			0
6.6	6.6		3	s 6			0
6.6	6.6		3	6.6			0
6 6	6.6		27	"			
6.6	6.6	Russia,					
			oland39	6.6			39
6.6	6.6	Greece.	8	6.6			
6.6	6.6		2	6.6			-
6 1	6.6		n 2	6.6	Norway		
		• • • • • • • • • • • • • • • • • • • •			,,		
			126				126
	Parents r	esiding i	n Inswich.			123	
•	"	"					
	6.6	6.6					
	6.6	6.6	Swanton	V+		1	
			, swanton,	, , , , , , , , , , , , , , , , , , , ,			
						196	
						120	

Occupation of Fathers:—Mill Operatives 43, Laborers 26, Farmers 7, Carpenters 5, Teamsters 4, Merchants 2, Spinner 1, Printer 2, Clerk 7, Stone mason 1, Steam fitter 1, Milk dealers 3, Junk dealers 2, Fisherman 2, Conductors 2, Barbers 3, Salesmen 2, Candy Manufacturer 1, Agent 1, Showman 1, Grocers 2, Crossing tender 1, Broker 1, Engineer 1, Horseman 1, Physician 1, Fruit dealer 1, Unknown 2. Total 126.

Births by months:—January 13, February 9, March 14, April 11 May 8, June 13, July 6, August 8, September 10, October 8 November 10, December 16. Total 126.



MARRIAGES.

Whole number returned 104.

Married in Ipswich 83 couples, Salem 2, Lynn 3, Boston 1, Boxford 1, Beverly 1, Cambridge 1, Haverhill 1, Malden 1, Newburyport 1, Peabody 1, Reading 1, Rowley 1, Somerville 1, Waltham 1, Woodstock Vt., 1, Providence, R. I., 3. Total 104.

Grooms	born in	Ipswich14	Brides	20
P 66	6.6	Mass 27	6.6	
6 6	1.6	U S 4	"	8
6.4	4.6,	England 3	6.6	Scotland 1
4 6	6	Ireland 3	4.6	5
. 66		Br Prov9	6.6	
	o 6	Russia, Aus-		
		tria & Poland29	6.5	
6.6	6.4	Greece 14	6 6	
6.4	6.6	Sweden 1	6 6	Germany 1
			•	State Parent de
		104		104

Oldest Groom, 63. Bride, 50.

One groom married for the fourth time.

Youngest groom, 19. Bride, 16.

Marriages by months:—January 12, February 8, March 3, April 6, May 9, June 15, July 5, August 5, September 11, October 12, November 11, December 6. Total 104.

Marriages by R C Clergymen 46, Greek 13, Congregational 14, Methodist Episcopal 13, Protestant Episcopal 5, Universalist 2, Denomination unknown 6, Justice of the Peace 4, Clerk of 3 Dist. Eastern Middlesex Court 1. Total 104.

DEATHS.

Whole number of Deaths, 105.

Residing in Ipswich 99, Other places 6.

Males 62. Females 43.

Born in Ipswich 65, Mass. 13, U.S. 10, Br Prov., 6, England, Scotland 1, Ireland 3, Russia 2, Germany 1, Greece 1, Unknown 2

The following were eighty years of age and over
Died Jan. 2, Annie I'. Batchelder, aged 84 years.

'' Jan. 31, Lucy A. Warner, aged 81 years, 1 month, 6 days.

'' Feb. 28, Daniel Kimball, aged 86 years, 10 months, 2 days.

'' March 2, Elizabeth Dellark, aged 90 years.

"March 3, Elizabeth Dellaph, aged 90 years. April 7, David Grady, aged 91 years, 4 days.

"May 16, Henry Wald, aged 82 years, 2 months, 4 days. "June 4, Joseph Claxton, aged 88 years, 3 months.

"August 20, Johanna Caldwell, aged 81 years, 11 months.
October 5, Caroline E. Perkins, aged 83 years, 9 months.

"October 25. Christopher Chisholm, aged 84 years, 1 mo 25 days

" November 12, Susan H. Mayo, aged 85 years, 6 months.

Deaths by months:—January 5, February 14, March 9, April 8, May 9, June 7, July 4, August 16, September 9, October 10, November 8, December 6. Total 105.

LICENSES.

Licenses have been granted and issued as follows.	
Liquor Licenses 1st class	
'' 'th class	
'' '4th class	,
Innholders "	
Common Victualler9	
Junk Collectors	
Junk Dealers5	
Second Hand Articles	
Billiard and Pool	
Auctioneers2	

In compliance with the provisions of Chapter 484, Acts of the Legislature 1908, the Town Clerk is required to issue to citizens of the United States, residents of Massachusetts, a license to hunt and kill game in the season, for which a fee of one dollar is charged and paid to the Treasurer of the Commonwealth by the clerk issuing the license. The number of hunters licenses issued from this office during the year 1909 was 135. The fees for the same were paid as required to the Treasurer.

Respectfully,

Charles W. Bamford,
Town Clerk.

	OUT. (AMT. JAN. 1. '10	\$ 232	533	62	110	108	318	132	122	117	533	120	131	153	89	98	118	00 109 81	101	448	53	65	59
	. PD.			1 0						1 5	15	2 5	ಬ		0	7	2 0	0 8 —	1 0	2 0	1 5	1 0	1 0
LUID.	INT. RECEIVED	ì	2															4 36					
DURIAL	AMT, JAN. 1, '09.																	108 45					
	NAME OF FUND.	Andrews	Birch	Samuel Blood	Philip E Clarke	Joel Caldwell	Cogswell	Dawson	Mary S Farley	George L Hovey	Mary Haskell	George Kinsman	Hannah Kimball	Eben Kimball	Martha Lakeman	John Pingree	Khoda Potter	Rogers & Johnson	Staniford	Susan Trow	Aaron Kinsman	William Kinsman	John B Lamson

																								1
AMT. JAN. 1, '10.	116																	261 04						
PD OTT			00 T¢		1 50	2 00	1 50	2 50	1 00	2 00	2 00	3 00	1 50	5 50	1 50	-		2 00			1 50	1 50	1 50	
INT RECEIVED	A AO				4 58			2 76										10 16		4 50	4 76	4.78	4 46	
90' I NAT THE	_																						110 89	
1 1 1	NAME OF FOND.	John A Brown	W F. Barber	Monlas W Giddino's	Comb & Directo	Tours Kineman	Cethoning E Varrell	Ment Willomb	Meny P Vollage	Millott & Kimhall	Calaines Caminosin	Ulumbas Dlonff	Lowell Louis	Mowy F Poatfield	I wan W Chiller	Toronh Chiller	Phon Caldwell	Cohum	Caminal Blake	Catherine W Clark	William G Brown	Colly Roberts	Firene Spinney	S S S S S S S S S S S S S S S S S S S

NAME OF FUND.	AMT, JAN. 1, '09.	INT. RECEIVED.	PD. OUT	AMT. JAN. 1, '10	
	\$ 55 83	\$ 2.22		g0 8g \$	
	106	4 28		109 02	
Mary M Field	55 02	. 22 2	1 00	56 24	
Inther Lord	109 56	4 40	1 50	112 46	
Ezra Lord		4 48	1 00	114 58	
Lucy H Brown	109 56	4 40	09 1		
Patience C Bray		4 11	2 00		
Richard T Dodge		3 36		111 43	
Henry F Russell		4 44			
George Haskell	532 31	18 36	2 00	343 67	
Theodore C Howe	107 59	4 32	1 50	110 41	
Nathaniel Shatswell	108 24	4 36	1 50		
George H Gilmore	52 58	2 10	1 00		
William and Ida Stackpole		5 28	1 50		
Hannah H Pearson	54 12	2 18		56 30	
Harry K Dodge		1 24	1 50	107 90	
Henry S Holmes		2 02			
Caroline E Hodgkins	52 06	2 10	1 50	52 06	
Aaron F Brown		2 14	-		
J Farley Kinsman	103 10	4 16			
Lhomas Brown		4 20	1 50	106 80	
William S Gould	105 68	4 24	1 50	108 42	

11.	Andre TAN 1 700	INT RECEIVED	PD OTT	AMT TAN 1 '10
NAME OF FUND.	AMIL JAIN 1, 00.	יתם אותסתוו		TELLE CLASS & CO.
1 Ochum	1	8 8 40		
בייניל כי ספסמודו		_		106
William H Kinsman		4 20		
Concline F Romer		4 20	2 00	
Tizeketh A Bailow	52.06	2 10	1 00	53 16
Filzabeth A Dancy			50	
Helfs John Lane			1	
Hannah L. Parsons		7 14		
T & T F Cooswell		4 15		
Daolriol & Moses Peahody		4 12		
		4 12	33 00	
. '		1 6		
William & Abigail Haskell		2 10		
Congo H. Lord		4 16	1 50	
New Proposition		90 6		
Nota Liabet		80	700	
Franklin G Morris		ού ‡	2 1	
Robert Stone		202	1 20	

NEW FUNDS ADDED DURING THE YEAR.

Emerson Howe \$100 00 \$ 2 00 \$ 102 00 *Willis and Stacy \$ 100 00 \$ 2 00 \$ 104 68 Caroline E Lord \$ 200 00 \$ 200 00 \$ 200 00 Robert Gilnore \$ 100 00 \$ 200 00 \$ 200 00 John D Cilley \$ 100 00 \$ 200 00	NAME OF FUND,	AMT. JAN. 1, '09.	INT. RECEIVED. PD. OUT AMT. JAN. 1, '10	PD. OUT	AMT. JAN. 1. '1
	Emerson Howe	\$100 103 100 200 100	\$ 2 00 4 16 2 00		

*This Fund was omitted in last year's report.

NOTES AND BONDS.

OF ALL OUTSTANDING, JANUARY 1, 1910. ELECTRIC LIGHT DEPARTMENT. LIST

HELD BY	AMT.	RATE	DATE ISSUED	NO. NOTES	EXPIRATION
Chelsea Savings Bank Malden Savings Bank Ibswich Water Dept. Sinking Fund Malden Savings Bank Ipswich Water Dept. Sinking Fund Holliston Savings Bank State of Massachusetts Ipswich Water Department Ipswich Cemetery Trust Funds No. Ave. Savings Bank Malden Savings Bank	\$17,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000	4444444444	Oct. 1, '03 Oct. 1, '03 Oct. 1, '03 Oct. 1, '03 Dec. 15, '04 Dec. 15, '04 May 1, '05 Dec. 15, '06 June 15, '07 June 30, '08 June 15, '09	17 notes 7-23 2 notes 24&25 3 notes 26-28 5 notes 29-33 2 notes 34&35 4 notes 36-39 4 notes 40-43 2 notes 44&45 2 notes 4&45 2 notes 4&45 2 notes 1 & 2 2 notes 1 & 2	1910-1926 inc. 1927-1928 inc. 1929-1931 inc. 1920-1921 inc. 1922-1925 inc. 1926-1929 inc. 1930-1931 inc. 1932-1933 inc. 1934-1935 inc.

47 the numbers are consecutive, but at the request of those who purchased the notes in 1908 and Notes Nos. 1 to 6 inclusive of the first issue for \$500. each have been paid. Up to note No. 1909 they were numbered 1 and 2 as the series of those years.

NOTES AND BONDS CONTINUED.

WATER DEPARTMENT NOTES AND BONDS.

SOLD	D TO	AMT. F	LATE	RATE DATE ISSUED	NO. BONDS	NO. INC.	EXPIRATION
Lamprecht Bros		\$100,000	4	1,	100	to	July 1, 1924
E P Jose		30,000	₹		30	to	•
N W Harris & Co		6,000	4	-	9	10	**
Town of Ipswich Sin	Sinking Fund	2,000	7	July 1, '99	2	23	•
Adams & Co)	9,000	4	July 1, '00	ර	139 to 147	99
Ipswich Water Dept	ept Sinking Fund	1,000	4	14,			**
Name not recorded)		4	17,		149	*
Inswich Water Dept	ept Sinking Fund		4	 	4	150 to 153	,,
99	3		4	21,	က	154 to 156	*
>> 9>	"		4	19,			*
99 99	98		4	31,	2	158 & 159	9,
9 9	99		7	30,		160	,,
99 99	***	3,000	4	Nov 10, '08	3 notes		1911–13 inc
99 99	**		7	5		4 & 5	1914-15 "
99 99	""		4	14	;		1916-19 "
99	99	1,000	4	31,	;	10	1920

NOTES AND BONDS CONTINUED.

HELD BY	AMT.	RATE	DATE ISSUED	SUED	NO. NOTES	EXPIRATION
State of Mass. Swampscott Water Dept	CENTRAL FIRE STATION NOTES. \$16,000 4 1-2 Dec. 12, '07 2,000 4 Feb. 15, '08	3 STA 4 1-2	STATION NOT 4 1-2 Dec. 12, '07 4 Feb. 15, '08	OTES.	sixteen notes two notes	1910-'25 inc 1926-'27
State of Mass.	BURLEY SCHOOL NOTES \$10,000 4 1-2 Feb. 15,	CHOOL 4 1-2	HOOL NOTES. 4 1-2 Feb. 15, '08		ten notes	1910-'19
Ipswich Water Dept Sinking Fund \$ 1,500 Jose Parker & Co 3,500	ANTICIPATION Fund \$ 1,500 3,500 10,000		OF TAXES [1909] 4 Jan. 13, '09 3.45 June 7, '09 3.47 June 14, '09	[1.909] , '09 , '09 , '09	one note	on demand June 7, '10 Mar. 14, '10
ANTI- Ipswich Savings Bank NOTES	ANTICIPATION OF TAXES [1918] \$1,914.17 4 1-2 Dec. 31, '09 TES ISSUED FOR SPECIAL W	0F 7 4 1-2 FOR S	OF TAXES [1910] 4 1-2 Dec. 31, '09 OR SPECIAL WO	[1910] , '09 WORK	one note	Sep. 30, '10
Ipswich Savings Bank Ipswich Water Dept Sinking Fund	\$1,000 3,800 500	4 * Ci.	May 15, '83 **Civil War notes	, '83 otes '64	one note	on demand Sep 29, '11
ii	1,800	3 3-4	June '65	, 65 , 65	3 3	Oct. 23, '12
Burley Fund Lucy E Condon	3,500 500 500		July 14, 65 *June 5, '65 July 15, '67	.65 .767	; ;	on demand on demand on demand
Ipswich Savings Bank	1,212.50	, ব্য ব্য	Oct. 30,	,06 ,06	; ;	on demand Oct. 30, '10
2) 2) 3)	200	2	Nov 7,	20,	•	Nov. 7, '10

*The two notes marked with the star, were originally in a number of small notes issued between 1861 and 1867. In 1876 the town issued two notes, one for \$1,800. to Benjamin Towne, and one of \$2,000. to Samuel Dane, and paid off the small notes. Again on August 14, 1893, these two notes were paid, and one note of \$3,800. issued and sold to Aaron Kinsman. The Sinking Fund Commissioners purchased it in 1906. The note for \$3,500. held by the Burley Fund was purchased by that Fund in 1881, and was made up of notes issued to B. P. Towne in 1865.

The \$1,000. note held by the Ipswich Savings Bank was first issued May 15, 1883, to purchase land for a cemetery, reissued in 1893 to Gardner Brown, renewed in 1898 and 1902, and sold by his estate to the Bank.

The two notes issued October 30, 1906, for \$1,212.50 each were for the purchase of a road roller. The note for \$500. issued November 7, 1907, is the last of the notes authorized for a heating plant for the Town Hall. The note in anticipation of 1910 taxes for \$1,914.17 was authorized at a special meeting held in December 1909 and is for the regular Moth Suppression work of 1910, which begins on December 1, 1909, to conform to the State year.

The other special notes are old war notes for which the Town has not provided payment.

The table of notes is published as a part of the Town Report for the first time, and is a correct copy of the note and bond indebtedness of the Town as shown by the Town Treasurer's books. An article in the Town Warrant calls for making the publication of a similar table in the Town Report compulsory, and it should be adopted.

TOWN OF IPSWICH.

SIXTEENTH ANNUAL REPORT

—OF THE—

WATER

----AND----

MUNICIPAL LIGHTING

COMMISSIONERS



FOR THE YEAR 1909.

IPSWICH, MASS.: CHRONICLE MOTOR PRINT. 1910.



OFFICERS OF THE

WATER AND MUNICIPAL LIGHTING COMMISSIONERS.

COMMISSIONERS.

GEO. A. SCHOFIELD, Chairman, Term expires 1912 GEO. H. W. HAYES, "1910 WILLIAM H. RAND, "1911

CLERK.

GEO. A. SCHOFIELD,

Office, Room 5, Town House
Office hours from 1 P. M. to 5 P. M. every week day
except Saturday. Telephone 92-4.

TREASURER.

CHARLES W. BAMFORD,

Office at Town House

Manager Electric Light, Chief Engineer, Electric Light, Electrician, Electric Light, Foreman, Water Department, Geo. A. Schofield Edmund A. Russell John H. Clarke William P. Gould

Office of Commissioners, Room 5, Town House Meetings held every Tuesday at 7.30 P. M.

I. LIST OF BILLS AND AMOUNTS PAID FOR THE YEAR ENDING DECEMBER 31, 1909.

PAID TO	FOR WHAT	AMOUNTS
PIPE LIN	IE CONSTRUCTION.	
Chadwick Boston Lead Co	lead	\$ 163 68
Ipswich Mills Co	supplies	1 15
C W Trainer Mfg Co	asbestos covering	267 10
American Ex Co	express	3 42
C H Parsons	labor	67 54
Carl Copp	6.6	100 01
Earl Eustace	4.6	61 54
H P Andrews	"	42 14
Chas Tibbetts	"	38 00
Edw Somers	6.6	40 00
Michael Saron	**	4 00
Edw Lemeiux	"	18 88
Jos Genest	"	53 32
Wm P Gould	4.6	154 50
B & M R R Co	freight	146 86
A D Mallard	teaming	59 85
TonySinvisky	labor	15 76
Orsin Vittario	4 6	52 44
Louis Komish	4.6	9 98
Thos Lambert	6.6	23 10
Dan'l McInnis	4.6	38 44
Geo E MacArthur	medical aid	9 00
S F Canney	lumber	6 89
D A Grady	teams	55 00
Jackson's Ex Co	express	7 50
Wile Bros	tearning	30 25
Tenny Morse & Co	pipe	881 37
Walworth Mfg Co	64	82 2 09
C C Caldwell	wood	13 60
J W Goodhue	supplies	6 83
L E Willcomb	"	5 04

PAID TO	FOR WHAT	AMOUNTS
Jos A King	labor	\$ 2 30
H Mueller Mfg Co	supplies	2 98
FT Goodhue	6.6	1 20
Chadwick Iron Works	pipe	20 25
Ernest Lemay	labor	7 07
Chapman Valve Co	hydrants	85 68
Jos Martel	labor	5 30
John Sturk	6.6	21 08
Geo Hills	6.6	1 10
Oscar Pickard	6.6	1 00
John Bauber	6.6	25 5 0
John Zealous .	6 6	25 50
Michael Pasul	6.6	23 74
Chas Seatlon	_ 6 6	13 04
Edw Martel	6.6	2 00
James Kivards	4.6	14 80
Simon Wisterios	66	24 74
Chas Varersur	6.6	6 30
Alonzo Brown	oil	1 68
A J Barton & Son	labor	1 50
Total		\$3486 04
SERVICE PI	PE CONSTRUCTION.	,
Chas H Parsons	labor	\$ 71 74
D A Grady	teams	25 00
Wm P Gould	labor .	191 00
Jos A King	6.6	65
A D Møllard	teaming	13 04
Chadwick Boston Lead Co	lead	218 96
Carl Copp	labor	84 28
James Surrette	6.6	8 66
J W Goodhue	supplies	68
Jackson's Ex Co	express	3 25
Ernest F Lemay	labor	2 00
Geo W Brown	6.6	3 75

PAID TO	FOR WHAT	AMOUNTS
Walworth Mfg Co	pipe and supplies	\$ 215 82
Wm P Ross	labor	1 05
Earl Eustace	6.6	14 20
Boston Steam Specialty Co	fittings	43 50
Jos Robicheau	labor	2 00
Howard Andrews	6 6	4 46
John Sturk	6.6	2 00
Michael Pasul	"	2 46
Chas Seatlon	4 6	2 46
Simon Wisterus	4.6	5 56
National Meter Co	meters	5 95 2 0
Total	•	\$1511 72
REPAIRS PIPE	LINE AND PUMPS.	
Snow Steam Pump Works	fittings	\$ 50 40
Joseph King	labor	2 00
Jackson's Ex Co	express	1 55
F T Goodhue	supplies	1 20
Chas Jewett	labor	4 00
Wm P Gould	6 6	2 50
Carl Copp	"	2 00
Lumsden & Van Stone	repiping station	1475 70
Albert Russell & Sons	repairs	233 02
Total		\$1772 37
IN	ITEREST.	
Old Colony Trust Co	interest on bonds	\$6400 00
REPAI	RS SERVICES.	
Chas H Parsons	labor	\$ 1 88
Wm P Gould	6 6	2 0 00
Carl Copp	6 6	12 00
Hersey Mfg Co	supplies	2 48
Total		\$ 36 36

PAID TO	FOR WHAT	AMOUNTS
BOILE	R REPAIRS.	
Carl Copp	labor	\$ 15 50
F Maynard Jewett	6.6	19 60
Waldo Bros	fire brick	89 00
John S Glover	cement	24 15
John A Brown	brick	36 50
Chas Seatlon	labor	11 60
T F Cogswell & Co	cemerit	7 63
D M Dillon Steam Boiler	fittings	23 48
Frank A Ross	labor	30 80
Jos King	4.6	75
Total		\$ 259 01
NEW BOILER A	ND BOILER HOUSE.	
Electric Light Dept	material and labor	\$ 30 40
Waldo Bros	firebri c k	27 75
D M Dillon Steam Boiler	balance on boiler	57 24
Ernest Copp	labor	14 00
John A Brown	brick	134 00
B W Woodward	labor	117 21
Thos P Thomas	slating roof	179 52
F F Cogswell Co	cement	4 50
Total		\$564 62
	TENANCE.	
Wm P Gould	labor	\$ 412 00
Luther Wait P M	stamped envelopes	87 96
Chas H Parsons	labor	5 66
Cotton & Woolen Mfg Ins Co	insurance	50 00
Electric Lt Dept	pumping water	15 00 00
John W Goodhue	supplies	6 06
Joseph King	labor	2 59
Geo G Dexter	supplies	75
NET&TCo	telephones	30 82
H Mueller Mfg Co	supplies	6 7 8
Buffalo Meter Co	6.6	3 00

PAID TO	FOR WHAT	MOUN	TS
Hinds & Coon	packing	\$ 13	30
A H Plouff	labor & supplies	7	25
C S Tyler	clocks	5	50
Feodor Burgman	labor .	11	15
Chas W Bamford	treasurer	100	00
Francis Doane & Co	supplies	6	50
Westchester Fire Ins Co	insurance	9	38
A W Chesterton & Co	packing	11	25
Wm H Rand	labor	. 88	44
A Storrs & Bement Co	supplies	2	05
Geo P Anderson	packing	16	94
W E Dupray Agt	bond	40	00
E R Smith	supplies		75
F W Barry Beale & Co	"	9	00
F L Burke & Son	66	1	25
Chronicle Pub Co	printing	51	70
First Nat Bank	rent deposit box	21	30
Geo Harris	use of land	1	00
Mutual Boiler Ins Co	insurance	37	50
American Ex Co	express	1	05
Geo E Marsh	soap	4	25
The Garlock Packing Co	packing	6	75
D A Grady	teams	9	00
Edmund Ready	labor	15	00
John A Brown	6.	13	50
O P Perley	66	6	00
D S Appleton	6.6	11	00
Carl Copp	**	5	10
Ernest E Currier	supplies	1	00
G H W Hayes	salary as commissioner	100	00
Wm H Rand	**	100	00
G A Schofield	66 66	100	00
G A Schofield	salary as clerk	250	00
W N Prescott			05

INTEREST	ON NOTES.
Paid Sinking Fund Com	\$280 00 \$17472 70
	RSEMENTS FOR THE YEAR
ENDING DECE	MBER 31. 1909.
Receipts	Disbursements.
Balance Dec 31, 1998 \$1435 84	Maintenance \$3162 58
	Reps pipe line 1772 37
App Hydrants 1836 00 Insurance dividend 57 50 Water Rates 12035 46	" services 36 36
Water Rates 12035 46	" boilers 259 01
Services 43 86	\$5230 32
Miscellaneous water 97 39 Miscellaneous receipts 286 47	Services
Received from notes 5000 00	New boiler & house 564 62
Trocker and Troub and Trocker	Interest 6680 00
	Balance on hand 3319 82
\$20792 52	\$20792 52
III. BALANCE SHEET FOR	YEAR ENDING DEC. 31, 1909
Bends \$170000 00 Premiums 10412 58	Engineering
Appropriation 31364 20	Land damages and rights of way 3599 12
Miscellaneous re-	Pumping station 13117 34
ceipts 165 43	Pumps & machinery 13392 34
Water rates 126451 71	Storage Basin 27693 59
Balance of appropria-	Bull Brook supply 1778 60
tion for filters 143 28	Distributing reservoir 17827 56
	Pipe line constuction 95259 48
	Service pipe " 14667 25
	Store house " 178 70
	Miscellaneous 2834 20
	Cost construction 193698 18
	Interest on bonds 89638 32
	Maintenance 46464 35
	Materials & supplies 1746 81
	Water rates due and
	unpaid 3196 81
	Service paid & unpaid 472 91
-	Balance 3319 82
\$338,537 20	\$338,537 20

IV. SUMMARY OF COST OF CONSTRUCTION TO DEC. 31, '09.

Construction Account.	Dec.31,	'08	Yea	r 19	09	Dec. 31,	'09
Engineering	\$ 3350	00				\$ 3350	00
Land damages & rights of way	3599	12				3599	12
Pumping station	12609	96	\$	507	38	13117	34
Pumps & pumping machinery.	11859	40		1532	94	13392	34
Storage basin	27693	59				27693	59
Bull Brook supply	1778	6 0				1778	60
Distributing reservoir	17827	56				17827	
Pipe line construction	92082	33	6	3177	15		
Service pipe construction	13473	98		1193	27	14667	25
Store house	178	70				178	70
Miscellaneous	2834	20				2834	20
	\$187287	44	\$ 6	<u>5410</u>	74	\$193698	18

V.

SINKING FUND,

Rec	eints		I Investments
Appropriation	1895 1896 1897 1898 1899 1900 1901	\$ 1700 00 1759 50 1899 08 1965 55 2032 00 2138 65 2363 50	Investments. Ipswich Sav'gs Bank \$ 465 44 Institution for Savings, Newburyport 241 24 Ipswich Water loan 27000 00 Ipswich Ele. Lt. notes 7000 00 Ipswich School note 500 00 Ipswich Town note 3800 00
66 66 66 66	1902 1903 1904 1905 1906	2446 22 2531 84 2680 32 2890 91 2986 47	Ipswich Tax note 1500 00 Maine Cent. R R 4s 3000 00 Ill. Cent. R R 3 1-2s 3000 00 Bal. First Nat'l Bank 674 00
Interest	1907 1908 1909	3084 00 3418 34 3656 61 11427 69 	\$ 48980 68

SUPERINTENDENT'S REPORT.

To the Board of Water Commissioners:

Gentlemen: Following is the report for the year ending December 31, 1909.

MAIN PIPES.

	During	the y	year	the	following	extensions	of	mains	have	been
laid	(six inc	h pipe	e)							

Newmarch street extensions	 2271 feet	t
High street extension	 	t

Three hydrants have been put in and one broken one taken out.

The number of feet of mains laid to date and the sizes are as follows:

Sizes		Feet
14 inch	••••••	1,505
12 inch		10,963
10 inch	• • • • • • • • • • • • • • • • • • • •	8,830
8 inch	• • • • • • • • • • • • • • • • • • • •	17,897
6 inch	* * * * * * * * * * * * * * * * * * * *	53,593
4 inch	• • • • • • • • • • • • • • • • • • • •	3,550
2 inch	•••••••	9.920

Total 106,258=20 miles, 728 feet.

STREET GATES.

Total number now set is143	Total	number	now	set	is						.143
----------------------------	-------	--------	-----	-----	----	--	--	--	--	--	------

HYDRANTS.

They are all in good working order, the total now set is as follows:

Town			 				,				•							15 5
Private			 						•						•			13
To	ota	đ.																168

SERVICE PIPES.

Thirty-two services have been added this year. Total number of services connected with the works to date, 912.

Nine services are shut off at the sidowalk. These do not include services supplying sillcocks only, or those of summer residences.

Following is an account of the number of services added, also the number of feet of service pipe laid (by years) since the works were put in.

	No. of ser-	Tow	n	Priva	ate	Tota	al
Year	vices added	Ft.	In.	Ft.	In.	Ft.	In.
1894	181	4,470	4	2,771	2	7,241	6
1895	218	5,312	3	6,051	5	11,363	8
1896	110	2,391	9	2,616	5	5,008	2
1897	5 2	896	6	1,991	6	2,288	
1898	42	1,112	7	1,318	3	2,430	10
1899	34	841	2	1, 335	10	2,177	
1900	30	641	2	2,741	4	3,382	ห่
1901	25	517	4	1,209	5	1,726	9
1902	25	580	1	3,657	2	4,237	3
1903	19	800	1	1,589	1	2,389	2
1904	17	367	5	263	2	630	7
1905	30	1,172	7	443	1	1,615	8
1906	22	454		233	5	687	5
1907	49	986	9	625	8	1,612	5
1908	55	715	3	464	8	1,179	11
1909	32	653	5	3 36	9	990	2
-			-		_		
16	921	21,203	8	27,648	4	48,861	0

Total, 48,861=9 miles, 1341 feet.

The pipes used are cast iron, lead and galvanized iron, from 3-4 inch to 4 inches.

SYONOPSIS OF THE PUMPING RECORDS FOR THE YEAR ENDING DECEMBER 31, 1909.

Month Hrs.Min Lbs Lbs Gallons Gall								
January 111 15 24,587 793 7.061,659 227,795 287 February 102 22,031 787 6.473,625 231,201 294 March 121 15 24,154 779 7,761,626 250,375 321 April 105 30 21,890 729 6,564,440 218,814 299 May 104 15 23,388 755 6,696,389 216,012 286 June 156 30 35,481 1183 10,118,285 337,276 288 July 160 45 36,164 1166 10,214,607 329,503 283 August 134 45 29,551 952 8,664,833 279,511 293 September 110 24,749 825 7,010,722 233,691 283 October 96 30 20,860 673 6,079,140 196,101 291 November 98 21,161 705 6,038,049 201,268 285 December 107 45 21,771 702 6,691,820 215,865 307 Total for year 1408 30 305,787 89,375,195 305	1909	pumping per month.	amount of d per mont	coal used per day	Total nuriber gallons of water pumped per month.	Average number gallons of water pumped per day.	water nd coa	
February 102 22,031 787 6,473,625 231,201 294 March 121 15 24,154 779 7,761,626 250,375 321 April 105 30 21,890 729 6,564,440 218,814 299 May 104 15 23,388 755 6,696,389 216,012 286 June 156 30 35,481 1183 10,118,285 337,276 288 July 160 45 36,164 1166 10,214,607 329,503 283 August 134 45 29,551 953 8,664,833 279,511 293 September 110 24,749 825 7,010,722 233,691 283 October 96 30 20,860 673 6,079,140 196,101 291 November 98 21,161 705 6,691,820 215,865 307 Total for year 1408 30	Month.	Hrs.Min.	Lbs.	Lbs.	Gallons.	Galls.	Gal	
	February March April May June July August September October November December	102 121 15 105 30 104 15 156 30 160 45 134 45 110 96 30 98 107 45	22,031 24,154 21,890 23,388 35,481 36,164 29,551 24,749 20,860 21,161 21,771	787 779 729 755 1183 1166 953 825 673 705 702	6,473,625 7,761,626 6,564,440 6,696,385 10,118,285 10,214,607 8,664,833 7,010,722 6,079,140 6,038,049 6,691,820	231,201 250,375 218,814 216,012 337,276 329,503 279,511 233,691 196,101 201,268 215,865	294 321 299 286 288 293 283 291 285	

Amount of coal consumed during the year, 136 tons, 1147 lbs.

METERS.

Forty-eight meters have been added this year, the total number now in use is as follows:

NT			Siz	zes			
NAME.	2	0:-	1 1 0:	1 :	2 4 in	F 0 :	Totals
	3 in	2 in	1 1-2in	1 in	3-4 in	5-8 in	
Crown	2	5	3	5		50	65
Empire			1			58	59
Hersey		1		3		47	51
Lambert		2		$\frac{3}{3}$		29	34
Niagara		_	1		59	20	80
Nash				4		55	59
Union				_		1	1
Worthington				$\frac{1}{2}$		18	$2\overline{0}$
Columbia						3	3
Elevator						0	2
Elevator				/			
	2	8	5	17	59	281	374

EXTENSIONS.

NEWMARCH STREET EXTENSION. NO. 1.	
1270 ft 6 in C I pipe at 50c	\$ 635 00
2, 6in tees	16 00
1, 6x2 tee	7 00
1, 6in street gate	18 00
1, 2in service gate	5 00
1, 6in plug	75
1, 8x6 reducer	5 75
2 street gate boxes	9 00
13 pigs lead	78 00
3 0 lbs jute	1 80
Wood	5 00
Steamer hydrant	32 00
Labor and Miscellaneous	381 00

\$1194 30

Average cost .94 - per foot

Tota!

NEWMARCH STREET FXTENSION. NO. 2. 1000 feet 6in C I pipe at 50c. 2, 6in tees. 3, 6in plugs. 8 pigs lead. 20 lbs jute. Wood. Steamer hydrant. Labor and Miscellaneous.	\$ 2 48 1 4	00 25 00 20 07 00
Total Average cost .90 + per foot	\$ 903	52
HIGH STREET EXTENSION. 1067 feet 6 in C I pipe at 50c 9 pigs lead 20 lbs jute 2, 6 in tees 2, 6 in plugs Steamer hydrant Wood Labor and miscellaneous	\$ 54 1 16 1 32	00 20 00 50 00 53
Total Average cost .90- - per foot.	\$ 962	83

TREASURER'S REPORT.

CHARLES W. BAMFORD in account with WATER DE-

PARTMENT.		
Cash on hand Jan 1909	\$ 1464 27	7
To amounts received:— Water rates Notes Hydrants Refund, Electric Light Department Miscellaneous water rates Service construction Insurance dividends Sale of junk Sale of hay at basin Telephone Use of pump Sundries	5000 00 1836 00 233 02 97 39 43 86 57 50 28 00 15 00 5 20 5 00 25	
	——— \$19356 68 ————	
	\$20820 95	,
By paid Commissioners orders '09	\$17186 78 21 33 280 00 3332 84 ———— \$20820 95	
UNPAID ORDERS. No. 204, 1908 No. 329, 1908 No. 151, 1909 No. 190, 1909 No. 322, 1909 No. 326, 1909 No. 327, 1909 No. 330, 1909 Total unpaid orders,	\$ 3 60 50 75 1 25 2 77 50 60 05 	

ELECTRIC LIGHT DEPARTMENT.

CONSTRUCTION EXPENSES.

The following bills have been paid for new construction during the year 1909, and are in addition to the amounts paid to Jan. 1, 1909.

ELECTRIC LINES.

PAID TO	FOR WHAT	AMOUNTS		
John H Clarke	labor	\$ 416 6	5 0	
Harry Sheppard	6.6	255 0	0(
Stanley Roper	66	1 5	50	
Geo Brown	4.6	2 0	0	
Everett Smith	6.6	6 0	0	
Mallard & Harris	express and freight	25 5	55	
Thos Smith	labor	4 0	00	
J W Goodhue	supplies	57 8	35	
Tougas & Tougas	4.6	C)6	
Ipswich Mills	labor	4 8	39	
J N Crowe	l a dder	3 0	0	
Jackson Ex Co	express	19 9)4	
Geo Black	labor	3 0	0	
A H Plouff	supplies	8 1	0	
John Minnehan	labor	6 5	5	
D A Grady	teams	13 0	0	
A Sullivan	labor	1 0	0	
Ed Davis	66	4 0	0	
Water Dept., Town	work on engine	233 0	2	
A L Brown	supplies	6	0	

PAID TO	FOR WHAT	AMOUN	TS
A I Savory	supplies	\$ 8	70
John Sullivan	labor	13	00
Fred Buzzell	6.6	43	50
J H Lakeman	paint	10	00
Gordon Player	labor	23	33
Edward Martelle	4.4	17	33
Jos Martelle	6.6	14	22
Clarence Dupray	"	64	50
Wm White	6.6	1	00
T F Cogswell & Co	supplies	1	17
Carl Copp	labor	8	00
Thos G Gauld	teaming	1	00
Peoples Ex	express		25
C L Stevens & Co	labor		4 0
Geo E Safford	horse	8	00
Thos Scahill	labor		4 0
S F Canney	lumber		50
John Durand	labor		65
Pettingell Andrews Co	wire and supplies	1964	46
Gen Elec Co	transformers, meters	5	
	& supplies	800	52
TEA	AM EXPENSE		
C F Chapman	supplies for team	\$ 35	51
J A King	labor	26	
Jere Davison	4.	2	55
Wm A Spiller	repairs	17	25
H M Purinton	labor	22	
B J Conley	supplies	ı	20
J R Richards	66	2	30
James Kinnear	horse	75	00
Highway Dept	board of horse	177	84
Total		\$4406	64

CR.

	SUMM	MARY.	
DR. CONS	STRUCTION	ACCOUNT, 1909.	CR.
To bal Dec 31, '08 To sale of notes To depreciation app To Premiums To cash from jobbing acct	\$ 90 97 2000 00 1290 00 106 33	By bills paid '09 By refund B & M	\$4496 42 10 82
4000	\$4407 24		\$4407 24

COST OF CONSTRUCTION TO JAN. 1, 1910.

	Dec. 31, 1908	Year 1909	'Total
Cost of Real Estate	4966 27 38124 96	\$ 233 02 4263 40	\$ 3998 64 5199 29 42288 36 4653 52
	\$51743 39	\$4496 42	\$56139 81

To outstanding notes Jan 1 '09 \$43500 00 To notes authorized in '09 2000 00	By note No 6. paid \$ 500 00 By bal notes outstand- ing Jan 1, 1910 45000 00
\$45500 00	\$45500 00

NOTE ACCOUNT.

MANAGER'S REPORT.

To the Water and Municipal Lighting Commissioners: Gentlemen:

DR

I submit the following report of the receipts and expenses of the Lighting Plant for the year 1909.

MAINTENANCE ACCOUNT. BILLS PAID.

PAID TO	FOR WHAT	AMOUNTS
	LABOR.	1
Edmund Russell	engineer	\$ 1092 00
Geo H Fall	"	978 94
Everett Guilford	fireman	752 90
Enoch Olmstead	"	781 80
John H Clarke	labor	376 95
Harry Sheppard	66	259 80
Robert Spencer	4.6	10 00
John Singer	66	10 37
Gordon Player	6.6	10 00
Wm Garrette Jr	6 6	10 00
Thos Roberts	6.6	5 50
Clarence Dupray	66	1 75
		\$4290 01
	FUEL.	
Wm A Jepson	coal	\$ 1413 35
Geo W Pickering	**	1329 71
C C Caldwell	66	27 15
Atkinson Coal Co	66	89 89
B & M R R Co	freight on coal	1127 62
Mallard & Harris	teaming coal	81 00
James Sheppard	6.6	158 15
Allan W Brown	66	195 21
Wile Bros	• 6	1 3 50
		\$4435 58
MI	SCELLANEOUS.	
C W Chesterton	supplies	\$ 6 24
N E Tel & Tel Co	telephone	24 17
E R Smith	supplies	1 20

PAID TO	FOR WHAT	AMOUN	TS
Hudson Belt Co	belt dressing	\$ 1	25
Westchester Ins Co	insurance	9	37
Cotton & Woolen Ins Co	6 6	100	00
Chronicle Pub Co	printing	37	90
Geo P Anderson	supplies	10	59
Am Ex Co	express	2	20
Hinds & Coon	packing waste etc	70	23
B F Sturtevant & Co	repairs on engine	27	50
A G Osborne	oil	187	68
Geo E Marsh	supplies	10	00
W E Lord	**	1	82
W E Prescott	"		10
Kent & Winch	66 -	4	5 0
Pettingell Andrews & Co	lamps & supplies	80	00
Wm H Rand	sal as commissioner	100	00
Geo A Schofield	66 66	100	00
Geo H W Hayes	66 66	100	00
Geo A Schofield	sal manager & clerk	260	00
Chas W Bamford	sal as treasurer	50	00
		01104	

\$1184 75

CR.

Total maintenance expense...... \$9910 34

SUMMARY. (MAINTENANCE.)

DR.

	(11111111111111111111111111111111111111	311111011.)	020.
To bal Jan 1, '09 To cash sale of light	\$ 616 04 8030 32	By bills paid Less old bills for light	\$ 9910 34
" power appropriation	1500 00	1908 Bal in favor of dep	1562 65
for maintenance To cash rent of poles	1500 00 116 60	1	. 1910 01
" ins dividends due sale light	78 80 1211 07		
	313052 83	4	\$13052 83

Jan. 1, 1909

INSIDE WIRING DEPARTMENT.

PAID TO	FOR WHAT	AMOUNTS
John H Clarke	labor	\$ 266 80
Harry Sheppard	66	185 70
McKenney & Waterbury Co	fixtures	244 12
Am Ex Co	expres s	2 70
Jackson Ex Co	"	9 15
J W Goodhue	supplies	3 42
S F Canney	lumber	86
Edw C Lewis	fixtures	15 00
Robert Spencer	labor	2 25
Gordon Player	4.6	2 00
Thos Roberts	6.6	6 00
Pettingell Andrews Co	fixtures & supplies	952 61
Gen Elec Co	lamps & supplies	248 94
		\$1939 5 5
SUN	MMARY.	
DR. INSIDE WIRIN	NG DEPARTMENT.	CR.
To cash received for labor and materials \$1627 92	By bills paid By 1908 bills due	\$ 1939 55
To bills due for labor and material 791 68	Jan. 1. 1909 By balance in favor	443 75
To balance profits to	department	1832 33

It will be seen that the profit for the year 1909 from these two departments (sale of light and inside wiring) is as follows: Profit sale of light..... \$ 963 80

1796 03

\$4,215 63

36 30 Profit inside wiring.....

\$1000 10

\$4,215 63

All bills for coal used to Jan. 1, 1910 also for labor, repairs, supplies, meters, transformers, wire, etc. etc. have been paid.

The following supplies are on hand and have been paid for:

Inventory (construction department)..... \$ 839 51 (inside wiring department)..... 508 40

\$1347 91

The value of the above stock is a credit in addition to the

cash credit taken in the foregoing tables

The entire appropriation made by the town this year for running the plant was \$1500. It was also voted that the department could use the balance from last year. The following table will show the cost of lighting the 782 street lights for 1909:

DR.	
To balance Jan. 1, 1909, (sale of light)	\$ 616 04
To balance Jan. 1, 1909, (sale of light) " " (Jobbing Dept)	1796 03
To appropriation for maintenance 1909	1500 00
20 appropriation for maintenance 1000	\$ 3912 07
	•
CR.	
By balance Jan. 1, 1910, (sale of light) (Jobbing Dept)	\$1579 84
" " (Inhhiur Dent)	1832 03
(wooding Dept)	\$ 3411 87
	φ 0411 01
Cost of maintenance for 1000	e 500 90
Cost of maintenance for 1909	\$ 500 20
The above sum divided by 782, the numb	per of street lights.

The above sum divided by 782, the number of street lights, gives 63 cents, as the cost for each light for one year.

If the interest and depreciation be added we have the following cost:

Balance of maintenance as above	\$ 500 20
Interest paid	1780 00
Depreciation Fund	129 0 00
Total	\$35 70 2 0

This would mean that after adding to the cost of the street lights every possible item, that the 782 street lights in Ipswich cost for 1909, \$4.57 each for the year.

The number of services in use Dec. 31, 1908 was 195, and Dec. 31, 1909, 218, a gain of 23 services in 1909.

The following table shows the class of service for the two ye

years:			
	1908	1909	
Dwelling	80	91	
Stores	53	57	
Offices	17	14	
Mills and Shops	21	27	
Stables	10	14	
Halls	9	9	
Churches	2	2	
Hotels	3	4	
	195	218	
The total for light sold for 1909 was		\$7678	74
The total for light sold for 1908 was	• •	7510	34
Increase for 1909		\$168	40

In the last report, I recommended that a reduction be made in the price to consumers and the recommendation was approved by the Board. The price paid per Kilowatt hour for the first few years was 15 cents. This was reduced to 12 cents, and during 1909 a further reduction was made in the shape of a discount of ten percent on all bills paid on or before the 20th day of the month. This went into effect Sept. 1, 1909. The discount reduces the price to ten and four-fifths cents per Kilowatt hour, which is a very low rate. In spite of this reduction there was an increase of \$168.40 in the sales over the sales of the previous year, which shows that there was a healthy growth in the business.

A second recommendation, made in last year's report, has been adopted and the work completed. I refer to the rearrangement of the wiring system so as to distribute the load more equally on the two phases of the dynamos, and to make it possible to divide the street light load into two parts. The work was done by the men in our department and has been of great advantage, enabling us to care for the constantly increasing commercial load far better

than formerly.

I am pleased to be able to point out at the close of 1909, that the plant has been a success. A study of the various tables of the receipts and expenditures, gives ample proof that such is the fact. That it has been a success, is due to the fact that the Commission and the employees of the department have worked faithfully for the interests of the Town. Politics or political considerations have had no place in the work. An honest attempt has been made to deal with the work as a business proposition, and no member of the Commission has attempted in any way to hamper the work, or to do anything to interfere with an honest business administration. To the Manager of a plant of this kind, that means a great deal, and I take this opportunity of thanking my fellow commissioners, and the employees of the department, and to express the hope that the citizens will continue to keep the selection of commissioners out of politics, to the end that the plant may continue to prosper.

Respectfully submitted, Geo. A. Schofield, Manager.

COMMISSIONERS' REPORT.

To the Citizens of 1pswich:

Gentlemen,

The Commissioners submit their sixteenth annual report, for the year ending Dec. 31, 1909.

WATER DEPARTMENT.

The figures published in the various tables in connection with the receipts and expenditures of the Water Department, show that the success of former years has been continued and that the plant has had a very successful year.

During the year three extensions of the mains have been

made, at a cost of \$3060.65. The cost per foot, was 91.7 cents.

The work, started last year, of replacing the old pipe system,

at the station with new, has been completed this year.

During the past year, we have heard rumors, that real estate agents had been making offers for water rights along Bull Brook. The control of those rights is an important matter for the town, as in the near future it may be advisable to develop the water power for the purpose of generating electricity for day service for the electric light plant. We recommend that the Commissioners be authorized to make a full investigation of the matter, and to report to the town, with recemmendation as to what action they believe will be for the town's interest.

We estimate the receipts for 1910 to be \$15000.00 and the disbursements \$14,971.99 as follows: Sinking Fund \$3671.99, Main-

tenance \$3500.00, Services \$1000., Interest \$6800.00.

ELECTRIC LIGHT DEPARTMENT.

The report of the Manager, as to the condition of the de-

partment, speaks for itself. We can only add, that the success of the past six years cannot only be duplicated in succeeding years, but an even larger measure of success seems likely. The neighboring town of Rowley has passed the necessary votes to enable it either to establish a plant, or to purchase electricity from Ipswich. Our department has legislative authority to sell electricity to Rowley. We have been in consultation with the Rowley committee and, after careful consideration, have found that not only can Rowley get its current cheaper from lpswich than in any other way, but that owing to the fact that our plant must be enlarged soon to take care of our constantly increasing commercial demand. Ipswich can also derive benefit from securing Rowley as a customer. In short, each town can be of help to the other. As the final action as to appropriation, and also the extent of the lines in Rowley, is to be taken at their annual town meeting, we are not yet in a position to state the amount which will be needed for new construction this year. For that reason, we will ask you to receive our recommendation at the annual meeting, when we hope to be able to place the matter before you in detail.

> Respectfully submitted, George A. Schofield, William H. Rand, Geo. H. W. Hayes,

Municipal Water and Electric Light Commissioners

\$ 19006 72

TREASURER'S REPORT.

CHARLES W. BAMFORD, Treasurer, in acco	unt witl	n the	e Electric
Light Department, Town of Ipswich.			
Balance Jan. 1909, DR.		\$	445 93
To amounts received:—		,	
Commercial lighting	\$ 7761	04	
Lighting Town buildings	269	28	
Inside wiring	1627		
Power	1500		
Appropriations—Depreciation	7 7 7 1	00	
Maintenance		00	
Interest		00	
	500		
Notes	2000		
Notes	103		
Premium on notes			
Accrued interest	_	33	
Rent of poles		60	
Insurance dividends	78		
Boston & Maine R. R. refund	10	82	
		<u> \$ </u>	18560 79

CR.				
By paid Commissioners' orders 1908 Commissioners' orders 1909 Interest on loan Note No. 6 Balance Jan. 1910	16238 1780 500	05 00 00	18536 470	
		\$	19006	72
The Treasurer has for collection the following for jobbing	\$ 1211	07 68	nts:	75

AUDITOR'S REPORT.

I certify that I have examined the accounts of the Clerk, of the Water and Electric Light Commissioners and Treasurer, and find them correct and to agree,

I have also examined the different securities and Deposit books which comprise the sinking fund and found them correct,

making the total sinking fund \$48,980.68

I wish to report the manner in which the various departments of the town have been handled the past year, the carefulness in which the sinking fund has been invested, the manner in which the Treasurer has kept his accounts of the various departments. I have kept a ledger account of the orders drawn on the Town for my own personal benefit, have balanced with the Treasurer each month and in no case have we disagreed.

ARTHUR H. WALTON, Auditor.

REPORT OF THE FINANCE COMMITTEE.

Ipswich, Mass., Feb. 15, 1910.

To the citizens of the Town of Ipswich:-

Your Finance Committee recommend the following appropriations for the several departments for the ensuing year.

BOARD OF HEALTH	H asked	for 1910—\$1500, as follow	S
Sanitary inspection	600	Meat inspection	\$ 300
Medical attendance	200	Medicinces & chemicals	50
Clerk's salary	50	Other ex. of the dept.	300
We recommend \$150	0.		
Expenditures of this der	nt for f	ive years have been as foll	OWS

1905 1906 1907 1908 1909 \$749.37 \$1180.54 \$1404.54 \$1312.15 \$1545.93

SCHOOL DEPT. asked for 1910—\$20,700, as follows

Salaries	\$ 12500	Care school buildings	\$ 1100
Fuel	1200	Rent	1920
Transportation	700	Text books & supplies	1400
Repairs	500	Incidentals	680
School physician	200	School supt.	500

We recommend \$20,550.

Expenditures of this dept. for five years have been as follows. 1905 1905 1907 1908 \$17,323.95 \$17,823.00 \$18,852.62 \$20,349.42 **\$**19,852.87

The School Committee ask for an increase in salary of \$100 for the School Superintendent and of \$50 for the School Physician which the Finance Committee do not recommend. The Supt. for 1909 has also been and is now the principal of the High school with a total salary of \$1900 and rent of Master's house.

The School Physician received in 1907,\$100; '08,\$150; '09, \$150. We find that Ipswich at the present time is paying the School Physician as much as other communities of much larger school population than Ipswich. In addition to the above appropriation there are the receipts for Tuition and Dog Licenses which the School Committee has assured the Finance Com. will be carried as a balance to be turned into the Town Treasury at the end of the year.

FINANCE AND SCHOOL COMMITTEE'S ROOM.

We recommend a sum not exceeding \$150 for the repairing and furnishing of the room in Town Hall occupied by the Finance and School Committees.

CEMETERY COMMISSIONERS asked for 1910-\$1500)	
Water service and repairs \$		00
Extension of water pipes on South of Highland Cem.		00
Gravel and hauling for roads and paths	100	
Stone steps for Old North Cem.	150	
Laying out of lots on north side of Highland Cem.		00
Resetting old stones		00
Repairs on Receiving Tombs		00
Painting Tool House Highland Cem.		00
Tools		00
Signs for Cemeteries		00
New plans of Highland and Locust Grove	_	00
Loam and dressing	_	00
Shrubs, Bulbs and Plants	100	
Repairing wall Linebrook Cem.		00
Labor	850	
Incidentals	50	00
	518	00

While the Commissioners asked for \$1500 their schedule called for \$1548 and the Finance Committee recognized that the items in the schedule were proper and needed expenditures and therefore recommend \$1550.

Expenditures of this dept. for five years have been as follows.

1907 1909 1905 1906 1908 1763.00 1866.40 2274.07 1797.62 1434.95

WATER DAPARTMENT

We recommend For Sinking Fund 3671.99

For Hydrant service 1860.00

These are fixed charges.

TOWN FARM

We recommend—\$1000.00

The expense to the Town of the Farm for the last five years has been as follows.

> 1905 1906 1907 1908 1909 1243.85 913.63 1063.20 1158.40 1423.94

OUTSIDE POOR

We recommend \$2500.

The expense to the Town of this department for the last five years follows:

1905	1906	1907	1908	19 09
3720.96	4117.83	4420.99	3341.36	4228.57

ELECTRIC LIGHT DEPARTMENT.

We recommend:

For note payment \$1000. Depreciation \$1366.41. Interest \$1680. These are fixed charges.

PARK DEPT. asked for 1910 — 350.00 and we recommend the same. Expenditures of this dept. for five years have been as follows.

1905 1906 1907 1908 1909 277.46 330.01 328.81 349.26 355.12

TREE WARDEN asked for 1910—\$500.00 and we recommend the same. Expenditures of this dept. for five years have been as follows

1905 1906 1907 1908 1909 865.76 357.72 103 47 168.07 407.38

FIRE DEPT. asked for 1910-\$3,800 as follows.

Torrent Co, 20 men \$	310 00	Coal, 40 tons	\$ 300 00
Hose 1, Steamer 1, 14 men	350 00	Care of fire alarm	100 00
Hose 2, 10 men	250 00	Electric Light	91 20
steward	20 00	Repairs fire alarm	158 38
Gen. Sutton H & L, 14 mer	n 350 00	Telephones	48 04
Engineers	115 00	Horse, Hose 2	100 00
Steward Central Station	300 00	New Hose	300 00
fncidentals	1277 38		

Total 3800 00

We recommend \$3500.

Expenditures of the dept. for five years have been as follows.

1905 1906 1907 1908 1909 2303.05 2290.76 2361.91 3936.95 3546.11

The increase in this dept. is due in part to the additional expense on account of the Central Fire Station.

FEES AND SALARIES,

Selectmen—We recommend \$550. For chairman \$300. Other members \$125. cach.

The salaries of the Selectmen have been the same for the past five years.

Assessors—We recommend \$500. For chairmam \$300. Other members \$100 each.

The salaries of the Assessors have been as follows for the past fire years: Chairman \$150. Other members \$75. each, in addition to these amounts the sum of \$60. has been received by the Board for taking census.

The recommendation of the increase of the salaries of the Board of Assessors is based upon the fact that the statutory requirements for the work performed by the board are constantly undergoing changes which increase the labor and detail of the re-

ports and furthermore requires a new tabulation of valuation. This recommendation is made with the understanding that it covers all the work required by the present statutes, including census to be performed by the board.

OVERSEERS OF THE POOR.

We recommend \$300. For Chairman \$150. Other members \$75 each. The salary has been the same for the last five years.

TOWN CLERK.

We recommend \$250. The salary for the last five years has been \$200 annually.

TREASURER & COLLECTOR.

We recommend \$750. The salary of the Treasurer & Collector for the last five years has been \$600 annualy. The Finance Committee, after careful investigation of the salary account as regards Town Treasurer, Collector & Town Clerk, find the following conditions to exist. One official holds all those positions. Total salaries received amount to \$800. Total receipts from all other sources including fees amount to an average of \$400 per annum, making the total receipts of about \$1200. Out of this amount must be provided the salary of an assistant and any other clerical expense needed. The increase of receipts in this department and the enlarged responsibility warrant in our opinion the salary recommended.

AUDITOR.

We recommend \$150. The salary of the Auditor has been the same for the last five years.

BOARD OF HEALTH.

We recommend \$150. The salary of the Board of Health has been the same for the last five years.

HIGHWAYS.

We recommend \$8500 including \$500 for sidewalks. The expenditures of this Dept. for the last five years have been as follows 1905 1906 1907 1908 1909

9072.64 11281.82 14052.66 11218.23 13036.46

You are referred to the Town Report, for the various receipts received by this Dept.

CURRENT EXPENSE.

We recommend \$3000. The expenditures for the last five years have been as follows

1905 1906 1907 1908 1909 1824.46 1691.17 1767.84 2640.46 2626.64

RECOMMENDATIONS.

The Finance Committee made the recommendation last year, that the several departments ask for bids from outside sources, as well as local for the purchase of coal for their departments this recommendation did not materialize in what we consider satisfactory figures. That some of our boards are paying too much for their fuel we positively affirm. The Electric Light and Water departments buy by the car, soft coal of best quality at lowest market price, direct from the mine. The Fire department and School Committee pay \$7.50 per ton, 2000 pounds, to Ipswich dealers. We presume the coal used by the Town Hall and Poor departments cost the same. The Manning School Trustees pay \$7. per ton, 2000 lbs. bought in Ipswich. Individuals have paid \$7. and less for their coal

delivered in Ipswich

Coal of first quality, guaranteed sworn weight. ton 2000 lbs on the car, F. O. B. Ipswich could have been delivered last April, nut, stove or egg Lehigh \$5.90. Lackawana \$5.70. At the present date \$6.25 Lehigh, \$6.07 Lackawana, 1-2 of 1 per cent. off for cash, to those prices must be added cost of cartage and delivery, which can be done by the Town teams. Outside the Electric Light and Water depts, the various boards, including the Manning School use a maximum of 400 tons. Equivalent to about 12 cars of 33 tons. Using such a large amount of coal the Town is entitled to buy at the lowest market price. Economically purchased means a large saving to the tax payers. The Finance Committee urge upon the departments to be more diligent in the future in seeking and getting bids from such sources, and at such time in the season as will ensure their fuel at the bottom figure. A community of interests might be arranged whereby a joint purchase could be made for the use of all the departments.

The committee wish to remind the boards, and emphasize the fact that monies recommended and appropriated for specific uses, as covered by the departments requisitions, cannot legitimately be spent for other purposes, and that their reports for the ensuing year, must detail and show the money so expended. The total expenditures of a department must not exceed the amount appropriated for its use. The Finance Committee in making the above recommendations have done so after a careful study of each department and they believe they have been just to all, as well as to the taxpayers in such recommendations. We are grateful at the favorable attitude taken by your various boards in their appearance before our committee, and the favorable disposition on their part to give us all the required information as to the working of their de-

partments and the expenditure of the taxpayers money.

Chas. A. Olson, Secretary. Henry Brown, Chairman

Annual Report

OF THE

School Committee

....OF THE....

Town of Ipswich



For the Pear 1909

Ipswich, Mass.

John E. Hull, Printer

1910



School Committee

•	1

CHARLES G. HULL	.Term	Expires	1910
GEORGE E. MACARTHUR	. "	6.6	1910
JOHN H. COGSWELL	6.6	6.6	1911
HARRIET E. NOYES	66	66	1911
GEORGE H. W. HAYES	6.6	66	1912
GEORGE W. TOZER	6.6	66	1912



Organization.



GEORGE W. TOZER, Chairman.

HARRIET E. NOYES, Secretary.

JOHN P. MARSTON, Superintendent.



School .	Physician		Dr G. E.	Macarthur
Purchas	ing Agents		Cogswell,	Mrs. Noyes
Labor C	ertificate		Mr. G. H	. W. Hayes
Truant	Officers	Warren Boy	rnton, W. H	3. Atkinson
Repairs	Committee	Mr	. Cogswell,	Mr. Hayes



General Report.

In presenting this report to the Citizens of Ipswich, all of whom presumably are interested in our public schools, the committee is following a time-honored custom by which the condition and progress of our schools, their successes and their failures, their defects and their excellencies, are brought to the knowledge of all. In so doing the committee desires to tell "a plain unvarnished tale" which "he who runs may read." Conditions may be stated; results can not be expressed either in words or figures. It is only as the boys and girls of today become the active, intelligent, thinking, men and women of the future that true values can be reckoned. In early colonial days education used to begin with the University or College and work down; now it begins with the lower grades and works up. The old idea was that education is for the training of leaders; the new bases its energies upon the training of the whole people, and lays its foundations, broad and deep and strong, in our primary schools. Mann once said, "One right former is worth a thousand reformers," a principle which is especially applicable to the lower grades of our school system. Dr. Arnold of Rugby defined the functions of the school as "a place, first for the formation of character; and next a place of learning and study as a means to this high end." Reading, writing, arithmetic, grammar and kindred studies are but tools for use. one is, is far more important than what he can recite. Aaron Burr, it is said, was a brilliant student of history, but it did not make him loval, if history is to be believed. The chief corner stone of the educational structure is laid in the primary schools; the corner stone of habit; the habit of prompt at tendance and of obediance to authority; the habit of truth and honesty; the habit of courtesy and loyalty; the habit of

Morizing and reciting; the habit of doing ones best. Along with this comes to the child the learning how to study and how to think for himself. Habits formed in these primary schools are the habits that are likely to last through life, and therefore we reiterate, habit is the corner stone of education and of life. Boys who have walked our Ipswich streets have become eminent as jourists, strong in pulpit power, or have attained high rank in the commercial world; girls have become women whose life has been devoted to teaching and to the uplift of humanity; and they have been the boys and girls whose habits were begun under the care and discipline of a "right former", so that there has been no need of their being made over by a "reformer."

With this thought underlying our report, the committee feels justified in stating emphatically, that during the past year our schools, as a whole, have done satisfactory work. While we have no thought of announcing that the millennium in school work actually has begun, we can confidently assert that, not with standing untoward and unexpected changes, there has been all along the line from Primary grades to High School, a stronger impetus to excellence in teaching and improvement in scholarship. Without sqecializing individual teachers or schools, which sometimes savors of injustice, we say that the year has brought many successes, although a few of the teachers have been working under adverse conditions.

The school year begins in September and ends in June. The fiscal year, which the school report covers, is from January 1 to December 31. This necessitates a report including the closing half of one year and the opening half of another, a condition not altogether satisfactory.

Teachers.

From January to June of 1909 there were few changes in the teaching force - the principal ones being in the ninth grade where Miss Varney after one month's work as assistant was taken ill and was succeeded by Miss Grace Holden, who resigned in May to be followed by Miss Ruth Adams. At Linebrook Miss Charlotte Burnham was succeeded by Miss Managhan. Notwithstanding these changes everything moved on in the usual routine, and at the close of the school yesr in June, it was acknowledged by committee and superintendent that a commendable advance had been made and that teachers and pupils had earned the right to the summer's rest.

With September the committee's troubles began. With the exception of Miss Ruth Adams, who was transferred from ninth grade to High school, the corps of teachers of the preceding year had been elected and had accepted their several positions when the schools opened it was found that, numerically, the several grades had changed greatly and that the Fifth grade rooms wers full to overflowing; the Sixth Grade was nearly as crowded; while the higher grades with the exception of the ninth, had fewer pupils than usual. Although contrary to the wishes of the committee, it was found necessary to double up the grades in several rooms. This has made extra work for the teachers in these rooms, but the good spirit with which this extra labor was assumed by the majority of the toilers, was commendable.

In October troubles increased. Resignations were received from Miss Carrie E. Baker, assistant in the High school and from Miss Nina Low, of the Winthrop school, Grade VI. Miss Baker was succeeded by Miss Edith R. Macurdy of Watertown, a graduate of Radcliffe; Miss Low's place was ably filled by transferring Miss L. Maude Schofield from

Grades III and IV at the Burley to the vacancy at the Winthrop. This necessitated other changes and as Miss Carrie Black resigned the last of the month, there was a general upheaval. Miss Elsie Johnson was transferred from the Wainwright to the Burley and Miss Elsie C. Green elected to the Wainwright; Miss Clara Managhan of the Linebrook school was put in charge of Grades I and II at the Dennison where Miss Black had taught, and Miss Helen Perley was elected to the Linebrook school. In November, Miss Ratsey, the efficient supervisor of drawing resigned her position to accept a similar one at Wheaton Seminary. So far no successor has been elected. Early in October Miss E. M. Adams principal of the Winthrop school, was obliged to ask leave of absence on account of the serious illness of her father. Her place is still being satisfactorily filled by Miss Anna Hartford of Gloucester. At this time also it became imperative to elect an assistant for the Ninth grade where Miss Arthur was in charge of 60 pupils, and Mrs. Grace E. Phillips was elected and has been doing acceptable work. When school work can go on almost without interuption in the face of such changes and disconcerting circumstances, there must be some strong, latent power in the Ipswich system.

One word should be said in regard to the resigning of teachers at any and all times when convenient to themselves. The tacit understanding when a teacher accepts a position is that she accepts for the school year. To resign for any cause except illness borders on the dishonorable. To guard against such inconveniences the committee is considering seriously some form of contract, (as is used in other towns and cities), by which, in case of resignation, a certain portion of salary shall be forfeited. The teachers, as a rule resign to take "better positions." Supposing the tables were turned and the committee should say to a teacher, without any previous warning, "We have secured a better teacher

than you; we shall need you no longer," what then would happen?

The School Physician.

"Mens sana in corpore sano,"—a sound mind in a sound body, is the slogan of the modern educator. Dr. Macarthur has been vigilant in his office of school physician. His report deserves careful reading. The work which, he is soon to inaugurate will be of great benefit to pupil and parent.

Superintendent.

With the end of the school year Mr. Robert M. Martin closed his conscientions labors as superintendent of our public schools, the committee feeling confident that a citizen of our own town, one who would be familiar with the people, the homes, the existing conditions, and whatever else should be known to a successful superintendent, should be elected to the position. After due deliberation such a citizen was found, and the results of the work since the opening of the schools in September show decidedly that the committee made no mistake when they elected Prof. John P. Marston as superintendent of schools. Mr. Marston has brought to his new work a quiet enthusiasm, if such an expression is permissible, which has aroused a like spirit in the whole corps of teachers. For the first time in several years a regular course of study, covering the years work in each grade has been made out by the superintendent, and cannot fail of bringing about more uniform results in our lower grades. Heretofore there has been a leak in the system somewhere between the second and fifth grades so that pupils entering this grade have in many cases not been up to the standard. This, perhaps, has been due to the lack of a systematic course rather than the fault of any particular teacher.

believed that the new course will remedy this defect. Teachers in similar grades are "putting their heads together" to make their work more uniforn. It is believed by the committee that the work of the superintendent will be characterized by the same honest, efficient work as has been displayed during his fifteen years as principal of our High school.

Under his supervision the "leak" to which reference has been made is in a fair way to be repaired, and the pupils entering the Fifth Grade to be better prepared for assimilation.

Course of Study.

While we do not publish the course of study as mapped out by our superintendent, we would call the especial attention of the citizens to its merits and design. covers practically the same ground as that which has been followed, in a somewhat straggling way, heretofore. designed however to be accomplished in eight years instead of nine. It does not eliminate any of the work or the studies of the present so-called system, withthe exception of algebra and civil government, which will be relegated to their proper places in the High school. The citizens of the town are asked to look carefully into this change and to be ready at the coming town meeting, to vote upon its adoption or re-It should be understood that it simply divides our school work into eight parts instead of nine, the work itself being the same, with the above exceptions. Scholars will enter the High school at the end of the eighth grade with the same preparation that they now have. If any are obliged to remain two years in a grade because they do not reach the standard, they will have a course of nine years instead of ten 'as at present.

In this connection the committee would like to recommend also doing away with the Graduating exercises of the Grammar school. Indeed, if the change from nine to eight grades is made, it will be a necessity. Citizens generally are asked to consider this matter also, and to be prepared to accept or reject the recommendation.

Our Appropriation and Its Disposal.

Your committee is entrusted with the largest appropriation of any single department of town affairs. Realizing fully the trust, and the responsibilities it brings, the committee has endeavored to expend the money entrusted to their use, in the most judicious manner; to discountenance lavish expenditures and at the same time to keep our schools furnished with all the necessary supplies. No one would like the task of "making bricks without straw," but an organized system of purchasing "straw"—books, papers, pencils, and other necessaries;—has been adopted. Instead of one member, or any member of the committee ordering whatever may be asked for by the teachers, a requisition in writing must be sent to the purchasing agents. If the articles asked for require the expenditure of any but a small nominal sum, the agents, in this and in all cases of ordering supplies when a certain amount has been exceeded, must present to the committee a list of books and supplies needed, so that action by the whole board may be taken. In this way each member can have an intelligent knowledge of the amount of money expended and the articles purchased. The secretary also can give upon request the totals of expenditures and balance. This plan which was adopted in June with the new "rules and regulations," has worked well in all respects.

In September the salaries of a few teachers in the primary grades were increased and an attempt made to adjust the payment of teachers on a more equal scale. The committee

has endeavored to expend every dollar of its appropriation with a personal knowledge and interest in its disbursement, and herewith we give an account of our stewardship.

Our actual appropriation was \$20,000. To this has been added an especial appropriation of \$150.00 for salary of school physician, and \$720.00 for payment of Manning school tax. In tabulated form, found a little later in our report, our entire receipts will be found to have amounted to \$21,910.25 our expenditures,\$20,570.12, leaving a balance of \$1,340.13, which speaks for itself.

Schools.

We have eight buildings in which 18 teachers are employed. In the Manning building for which we pay a rental of \$1900. a year, we employ five teachers, two in the ninth grade and three in the High school. We also pay a part of Miss Gardner's salary. Two schools only are ungraded.

As already has been stated the general work of the schools has been characterized by faithful teaching and excellent discipline. Few cases of injustice have been reported and also few cases of insubordination. There has been harmony among the teachers and a spirit of good fellowship has taken the place of the rivalry which in some years has worked against the common good. The school and the home, in nearly every instance, have been complements, each of the other and this relation has been a factor in the year's improvement.

The teaching force at the High school was increased in September by the election of Miss Ruth Adams as a fourth assistant and her work has been very helpful. The fact that the town has received more than \$600.00 for the tuition of pupils from other towns would indicate that our High school is approved and appreciated, and that its work compares favorably with that of other High schools in the state. We can

but echo the statement made year after year, "the school needs the whole building."

Mr. Alfred Moseley, an English educator, is credited with saying, "The American schools graduate their boys into overalls." We wish that statement was more literally true of our schools; that the "sugar plums and the bread and butter of life" could be brought into more close relationship; that education could be brought into real life and real life into education. Scholarship does not mean cramming with information from text books; but becoming able to get knowledge every day and everywhere. Stuart Mills once said, "Education makes a man a more intelligent shoemaker, if that is his occupation, but not by teaching him to make shoes." Let our graduates then include in their fitting for the outer man both the dress suit and the overalls, the dainty gown and the checked apron, if overalls and apron mean that they can apply their education to real use; and for the inner being the fine courtesy, the true honesty, and the high ambition which makes the highest type of an American citizen.

For the first time in several years, the committee has a "local habitation." Through the courtesy of the selectmen a room in the Town House, has been assigned to the use of the superintendent and committee. The committee had several articles of furniture and a desk and chair have been purchased for the superintendent. With a little hygienic reform, which it is hoped will be effected early in the coming year, the new quarters will be both satisfactory and sumptuous. When not in use by the committee, the Finance committee holds its meetings here.

In closing we would call the attention of the citizens to the report of the superintendent, bespeaking kindly and thoughtful consideration for his plans and recommendations. He is "on the inside" and knows what is needed. We take pleasure also in commending the work of Mr. Tozer, the supervisor of music whose report follows.

Herewith is submitted a detailed account of receipts and expenditures.

Respectfully submitted,

Chas. G. Hull Geo. E. Macarthur John H. Cogswell Harriet E. Noyes Geo. H. W. Hayes Geo. W. Tozer

School Committee

Receipts and Expenditures.



EXPENDITURES

TEACHERS' SALARIES.

Miss Emma G. Gardner		\$400	
" Alice E. Perkins		606	
" Carrie E. Baker		403	75
" Ruth Adams		340	
" Edith Macurdy		151	25
" Isabel Arthur		710	
Mrs. Grace Phillips		35	
Miss Harriet Varney		20	
" Grace Holden		98	
" E. M. Adams		471	
" K. C. Baker		457	25
" Nina Low		360	
" Ethel Bagley		450	
" Maude Schofield		426	
" Pauline Ross		136	50
" Eva A. Willcomb		420	
" Cora H. Jewett		231	25
" K. Sullivan		620	
" N. T. Sullivan		450	
" Elsie Johnson		370	
" Stella Adams	•	368	
" A. N. Appleton		409	50
" Annie Ryan		362	
" Alice Burnham		332	

18	IPSWICH SCHOOL REPORT.	
6.6	Helen Tupper	399
6.6	Rosalie Chase	360 10
6 6	Clara Managhan	237 25
6.6	Charlotte Burnham	96
6.6	Cora Smith	4
6.6	Annie Wade	420
6.6	Carrie Black	314
6.6	Elsie C. Green	89 30
6 6	Anna Hartford	78 75
6.6	Helen Perley	64
6 6	Ethel Ratsey	280
Mr.	A. H. Tozer	320
		\$11,301.15
	Superintendent.	
R. N	I. Martin	\$432
J. P	. Marston	133 33
		\$565 33
	Officials.	
G E	2. Macarthur—School Physician	\$150
	1 H. Cogswell— Sec. and Purchasing Agent	86 66
	riet E. Noyes, — Asst. """""	25
	ren Boynton,—Truant officer	40
	_	\$301 66
	Janitors.	
	. Baker—Winthrop	\$275
H, -	Saundars Dayno & Purlay	225

J. H. Baker—Winthrop	\$275
F. B. Saunders—Payne & Burley	335
W. H. Kirk Payne 6 mos.	90
S. E. HayesDennison & Wainwright	170

IPSWICH SCHOOL REPORT.	19
E. L. Darling-Cogswell	\$100
Jos. Johnson-Manning St.	50
Jas. RyanLinebrook	36
Cora JewettIsland	9
	\$1065 00
Transportation.	
Ipswich Highway Dept.	\$375
B. & N. Street Railway Co.	300
	\$675 00
Rent.	
Manning School Trustees	\$1900
C. F. Chapmanland Manning St.	20
	\$1920 00
Taxes.	
Manning Sch. taxby special appropriation	\$720
Fuel.	
C. C. Caldwell	\$344 43
J. S. Glover	230 93
T. B. Fall & Son '07-'08-'09.	471 55
Jas. Small	4
Jas. Ryan	5
A. H. Peatfield	10 50
Spencer Gwinn	15
	\$1081 41
WATER DEPARTMENT.	
January	17 03
March	18
April Burley & Winthrop	14 31

20	IPSWICH SCHOOL REPORT	
July		\$36 37
October		2 75
December	Burley & Winthrop	10 54
		99 00
	FURNITURE.	
Poll top don	Ir for Sunt	64
Roll top des Supplies for	•	6 80
A. C. Damos		3 70
F. R. Schall		40
1 v 1c, Sonar	ici, organ	
		\$114 50
	Expressing.	
American E	ex. Co.	\$22 02
Jackson Ex.		15
Mallard and		14 89
		\$51 91
		ψ31 71
	REPAIRS.	
A. H. Stani	ford	\$40 43
C. W. Harve		59 85
M. W. Chad	-	136 03
B. O. Wood	ward	185 39
A. H. Plouf	f	92 68
Kenney Bro	os. & Wolkins	46 55
S. F. Canne	y, lumber	29 59
Irving Brow	vn	5 47
J. H. Laken	nan (flagstaff work)	17 50
C. L. Steven		3
	ebber, plumbing	2 10
H. A. Picka		4 14
C. S. Tyler		75
John Wippi	ch (clock)	8 25

IPSWICH SCHOOL REPORT.	21
Joseph King	2 50
	\$634 23
Books & Supplies.	
American Book Co. Books	\$107 89
D. C. Heath books and supplies	83 54
Edward E. Babb "" ""	243 81
Silver, Burdett & Co. books	58 63
J. L. Hammett & Co. supplies	127 48
Ginn & Co. books, music, etc.	227 65
C. F. Winchester books	74 99
Little, Brown & Co.	39 36
L. E. Knott Apparatus Co.	12 04
Allyn Bacon & Co. books	102 01
Houghton, Mifflin & Co. books	18 78
Milton Bradley Co. supplies	3 42
Kenney Bros. & Wolkins	41 71
George F. King & Co. supplies	24
A. H. Osborne & Co.	6 60
Adams, Cushing & Foster "	38 03
H. R. Guild books	10
Chas E. Merrill "	6 45
C. C. Burchard, music	4 57
Atkinson, Mentzer & Grover books	18 82
Ethel W. Ratsey supplies	8 43
C. W. Thompson music	50
Ipswich Post Office stamps	11 15
Oliver Ditson Co. music	28 19
C. Howard Hunt Pub. Co.	7 50
J. B. Lippincott books	5 40
H. P. Shaw supplies	5
W. R Jenkins "	3 30
Perry Mason, Co "	2 70
J A Blake "	22 93
D. E. Measures ink etc.	3 10
t .	\$1352 33

INCIDENTALS.

Phinotas Chemical Co. disinfectant	\$18 75
T. D. Whitney burlap, Burley sch.	4 75
W. C. Henderson cushions	18
C. L. Chase floor dressing	27 60
Cash Division sundries	2 13
J. W. Goodhue "	29 78
F. T. Goodhue "	1 55
J. B. Mitchell cleaning vaults	40
A. G. Lauer " "	1 50
Fred Witham census '08	20
E. L. Darling " "	8
Jas. Damon "09 & exp.	27
W. Dupray use of team	6
Masury Young & Co. disinfectant	8 10
Howard Blake labor	1 50
Wm. Story "	1
Joseph Johnson "	9 55
Robert Spencer "	26 69
Chas. Jewett "	3
Chas. Harvey	4 40
Fred Buzzell "	1
Smith E. Hayes "	33
F. B. Saunders "	3 10
Elmer Smith "	6 65
Jas. Ryan "	3
J. Frank Perkins "	6 50
Maynard Russell '	18 82
H. A. Churchill "	3 75
W. P. Ross	11 50
J. R. Small	1
B. J. Conley crepe paper	2 40
N. E. Telephone Co.	3 65

IPSWICH SCHOOL REPORT.		2 3
D. A. Grady use of teams	\$4	5 0
A. P. Hills		35
L. E. Willcomb '08 '09	2	30
Allen, Totman & Co. cement	1	
Thomas H. Lord '03 to '10		27
Geo. H. Lord use of plants	3	
C. F. Chapman		45
F. R. Schaller tuning piano	6	- 0
W. J. Lefavour		50
Mrs. Clara Webber disinfectant		75
G. H. W. Hayes expenses incurred in Boston	7	
G. M. Macartnur	7	
J. Warren Perkins teaming	3	
Horace Barker	1	
Perley Bartlett moving books from Argilla to Bur		
Town of Hamilton tuition 2 children	30	
	\$439	94
Printing.		
C. G. Hull Reports	\$80	
stationery for Mr. Marston		50
"" Graduation programs	85	
John E. Hull Bill folders & Course of study M.H.S.	. 10	50
" " Rules & Regulations	22	
Salem News Co. adv.	2	66
Ipswich Chronicle notice	1	
	\$208	66
Drproving		
DIPLOMAS.		
Gardner Printing Co.	\$20	25
W. O. Hartshorne engrossing	14	45
W. E. Lord ribbon	5	30
	\$40	00

RECAPITULATION.



Teachers' salaries	\$11,301	15
Supt. "	565	33
Officials	301	66
Janitors	1065	00
Transportation	675	
Rents	1920	
Tax special ap.	720	
Fuel	1081	41
Repairs	634	23
Water Dept.	.99	
Furniture	114	50
Expressing	54	91
Books & Supplies	1352	33
Printing	, 208	66
Diplomas	140	
Incidentals	439	94
	\$20,570	.12

RECEIPTS



Appropriation	\$20,000
Special appropriation for M.H.S. tax	720
" sch. physician	150
Dog licenses	313 52
Cash refund	3 25
Class of '09 M.H.S.	29 58
Rowley, tuition of pupils	632
Hamilton " "	30
Mrs. Varney " (Essex)	25
Sale of old books	6 90
	\$21,910 25
Ex.	20,570 12
Balance.	\$1340 13

Superintendent's Report.



To the School Committee of the town of Ipswich, Mass.

I hereby submit my annual report for the school year ending December 31, 1909.

During the summer vacation the school houses were thoroughly cleaned and repaired, so that when the schools opened in September, the pupils occupied sanitary buildings. The citizens of the town should feel that the Committee did all that could be done for the better condition of the schools. With few exceptions the buildings offer favorable conditions for a school. The town has a right to know whether its money is expended with good judgment. It has a right to know,—if the present condition of its schools is not satisfactory,—whether a not ample appropriation. or deficient management is the cause.

Our schools should turn out at the end of the highest grade, people who have correct manners. the habit of deciding and doing what is right, a clear conception of the duties of citizens, a desire favorable to good literature, a knowledge of the use of the dictionary and books of reference, an ever abiding self reliance which has come from that peculiar joy that follows success after intense and persistent efforts, and

finally an ability to express intelligently their thoughts.

Without hesitation I state that the school money is expended with economy and good judgment. I do not think that the present appropriation is large enough to make a judicious expenditure. It is a simple business proposition. A mechanic turns out one hundred finished parts of a machine in a day. If he is compelled, with the same equipment, to turn out one hundred and fifty parts in the same time, each part will not have that perfection in finish which the one hundred have. The quality of the machine is not up to the former high standard.

For our schools to turn out a standard quality of work we require two or three more school rooms and two or three more teachers.

It is impossible for a teacher to make as complete preparation for the classes of two grades as for one grade. All teachers daily prepare work for the following day, for of course, no teacher for two successive years, teaches in the same manner.

With this increase in room and in the teaching force, each teacher will teach a single grade and have no greater number of pupils than experience suggests to accomplish best results.

We have a new course of study and now it is possible for each teacher to know how much advance during the year is required. Heretofore there has been no definite plan in their work. In all civic and moral reforms, in commercial and military enterprises, even in football and baseball, some definite plan for action is formulated. Each one has his outlined part assigned. The success of the movement depends upon individual performance of allotted work. Right here in this lack of intelligent concerted action, in my opinion, may be found much wasteful expenditure of work in our schools. It is a stimulus for a teacher to do his best if he has a definite amount of work, and completes it. That

same joy which comes with success, makes him optimistic and self reliant.

The teachers meet once a month and with an enthusiastic interest, outline the work for the following month. All, from the lowest grade to the highest grade teacher, work in perfect harmony for graduating from our schools, that type of scholar before outlined.

The average attendance in the schools of Ipswich, relative to that of other towns in Massachusetts, is very low The teachers are making great efforts to raise it. The cooperation of parents will greatly assist. It does not seem consistent to support schools and not to compel the attendance of children of the school age.

We expect very satisfacoory results in penmanship from the adoption of the Palmer system. Wherever that system has been used a very marked improvement has followed.

As many towns have changed from nine grades to eight grades I suggest that pupils from the eighth grade enter the High school. I think this can be done without detriment by the correlation of studies and by omitting the less essential subjects.

Pupils will be able to graduate from the High school one year earlier.

I hope that Sewing will be introduced soon into the schools, under the direction of a trained teacher. I consider it of much practical value.

In all cases the teachers have maintained discipline in their schools.

If teachers were satisfied with the present condition of schools I, indeed, should loose hope. But all are enthusiastic, faithful and ambitious to do the best work. We have much pleasure in working in harmony with the hope that we will increase the efficiency of our schools.

In the High school, advance for the better has been

made in all respects. At present there are thirty who are preparing to enter normal school or college. One hundred and thirteen have been registered. Miss Edith R. Macurdy teaches History and Political Economy. Miss Ruth Adams teaches Mathematics, Miss Alice E. Perkins teaches Latin, Miss Emma G. Gardner teaches French, German, and English, and the principal teaches the Sciences and Greek. Music was suspended when it became too cold to use the hall.

Mr. Arrhur H. Tozer, the director of music, has done the same thorough work which has always characterized his efforts.

Below are statistics in regard to the number of pupils in the schools.

	BOYS	GIRLS	TOTAL
High School	54	59	113
Grade 9	25	34	59
66 8	31	20	51
· · 7	20	39	59
" 6	34	- 38	72
" 5	64	50	114
" 4	42	58	100
" 3	46	42	88
· · 2	52	33	85
" 1	81	54	135
-	449	427	876

In recapitulation I suggest that pupils go from the eighth grade to the High school; that no teacher have more than forty pupils; that we introduce instruction in sewing into the schools; and that we increase the number of school rooms as soon as practicable, and replace the desks in the High school with adjustable desks. I also think it wise to appropriate, annually, for each school room, five dollars, for the purpose of buying supplementary reading books, or reference books.

It has been a great pleasure to be associated with the teachers in our efforts to teach effectively, and I wish to state that I am greatly indebted to you for your manifest interest and intelligent suggestions, and to the Manning Trustees for their great aid.

Most respectfully,

JOHN P. MARSTON

Superintendent of Schools.

Report of the School Physician.



To the School Committee of the Town of Ipswich:

I submit herewith my report as School Physician for the year 1909.

The general health of the school children has been good the past year. There have been two or three instances where incipient cases of contagious disease have been found in the schools, but prompt isolation of these cases, together with prompt and thorough disinfection of the schoolhouses where they were found, prevented an epidemic, and thelwork of disinfection was so performed that there was no loss of time to the schools.

Most of the school houses are in first class sanitary conditon, and to this fact is due in a large measure, the general good health that has prevailed among the pupils.

In view of the fact that small-pox has made its appearance in Wakefield, Reading and Haverhill, necessitating the closing of the Public Schools in Wakefield, it should be a source of satisfaction to the people of Ipswich to know that the children in our schools are very generally protected by vaccination. There are a few that for one reason and another have not been vaccinated, but they are all accounted for by the exemption certificates and otherwise. It is a safe prediction that in no town of the commonwealth are the school children better protected against small-pox than in Ipswich, and should a case occur in our own town the Board of Health is prepared to take instant action.

The teachers have taken a great interest in the health of the children and have been quick to notify the school physician of anything that seemed to need his attention.

There is one thing that ought to be done which is outside what the law actually requires in the way of medical inspection; that is to have an examination of all children to determine whether tuberculosis or other diseases exist in an incipient form, and this work the school physician is about to begin with the advice and consent of the committee. Records of such examinations will be of value to the committee, the Board of health and to the school physician, whoever he may be. Should any cases of tuberculosis be discovered they can be segregated, and an open-air school room provided where they may be taught as is done in some other places, and such segregation would remove from the other pupils, probability of infection.

Respectfully submitted,

GEORGE E. MACARTHUR

School Physician.

Music Report.



To the Superintendent of the Public Schools,

Ipswich, Mass.

Dear Sir:

During the past year, the music in the public schools has been very satisfactorily taught by the different teachers, and the work seems to be progressing. By the introduction of Newton's "Music in the Public Schools," the teachers have an invaluable assistant. It plans the work for an eight years course of study and special attention is paid to vocal drills, breathing exercises, etc.

I strongly advise that a certain amount of time be devoted each day to music in the High School. Owing to inadequate heating apparatus that exists at present in the building where singing must be taken up, no music is possible for the scholars. With next year, if a change of grades is accomplished, a pupil will have no singing after he leaves grade eight. This hardly seems right, as one is just beginning to understand this study at that time, when he must drop it. Again I would advise that something be

done whereby music can be taken in the High School.

I would also suggest that the 'Introductory Sight Singing Melodies' be given to all scholars in grades one and two, as the course of study adopted seems to necessitate this.

I take this opportunity to heartily thank all who have so greatly assisted me in my past year's work.

Very respectfully,

ARTHUR H. TOZER

Supervisor of Music.

Truant Officer's Report.



To the Superintendent of Schools.

Ipswich, Mass.

Dear Sir:

I am pleased to report that I made thirty-three calls on absent pupils during the year 1909. I found some absent as truants, some for want of proper clothing, but the most of them were absent because of sickness.

I am greatful to the School Board, the superintendent, and the teachers for their support.

Respectfully,

WARREN BOYNTON.

Truant Officer

Truant Officer's Report.



Ipswich, Feb. 1, 1910.

To the School Committee of Ipswich:

I herewith submit my report as truant officer for the past two months:

Complaints received from teachers		12
Returned to school	3	
Investigated and reported to teachers	9	

Yours respectfully,

WESLEY B. ATKINSON

Truant Officer.

APPENDIX.

Graduation Exercises

OF THE

MANNING HIGH SCHOOL

Thursday, June 24, 1909.

Programme.

March		
Invocation Rev. H. S. Smith		
Salutatory		
"The Chivalry of the Twentieth Century."		
Oration Warren E. Grant		
"Flying Machines."		
Music		
Oration Reginald A. Fellows		
"Brutus and Cassius, a Contrast."		
Class History		
Music		
Oration		
"Character, the Basis of Credit."		
Essay		
"Books, the Medicine of the Mind."		
Valedictory Francis G. Ross		
"Growth"		

"NON VICTORIA SINE LABORE"

Class of 1909

....ENGLISH COURSE....

Reginald Fellows, Blanche Lemieux, Warren Grant Theresa Littlefield, William Reilly

....CLASSICAL COURSE....

Francis Ross

Helene Wippich.

Graduation Exercises

OF THE

Manning Grammar School

Wednesday, June 23, 1909.

Programme

Piano Solo Winifred Flemming
Invocation
SingingSchool
Fairies Moonlight Dance.
Salutatory and Composition Olga Edwardson
"June"
Recitation John Reddy
"The American Boy."
Composition
"A Day in Cuttyhunk."
Solo
"Fleeting Days"
Composition
"How I Would Spend One Hundred Dollars."
Recitation Edith Elwell
"The Schoolmaster"
SingingSchool
"Legend of the Bells,"

IPSWICH SCHOOL REPORT.
Composition
"Thomas Edison"
Recitation
"Evangeline",
Singing Chorus
"Gaily We're Tripping"
Composition
"The Inchcape Rock."
Recitation
"Lord Ullin's Daughter"
Singing School
"Morn Rise"
Composition and Valedictory Leander Hills
"The United States Navy"
Singing Solo and Chorus
"Good-night, Farewell"
Presentation of Diplomas
Singing of Class Song
Benediction

Class of 1909, Manning Grammar School.

Vivian G. Atkinson Marion A. Buck Lurline G. Cameron Frank W. Dondero Theodore R. Farley Raymond L. Grady Walter H. Hurlbert Clayton M. Jewett Everett A. Lang Lawrence W. Littlefield Alice G. Littlefield George E. Matheson Maude S. Melvin Henry P. Quill Chester Scahill Ruth M. Stockwell

Anna E. D. Augur Lester Bailey Forrest R. Cummings Gertrude B. Dorr Percy L. Glover Harold K. Haskell Hazen R. Irvine Russell W. Johnson George A. Lemieux Mildred F. Lockhart Cynthia W. Leet Alfretta M. Mayes Joseph F. Perkins Lionel Sheppard John J. Stockwell Francis A. Williams

Emma L. Woodbury.

School Calendar.

Present Year.—Present term began January 3 and will close March 25. Summer term will begin April 4 and will close Thursday, June 23.

Next School Year.—First term 16 weeks, begins Wednesday September 7, and closes Thursday, December 22. Second term, twelve weeks, begins January 2, and closes March 24, 1911. Third term, 12 weeks, begins April 3 and closes June 22.(?) 1911.

School Sessions.—High School: One session each week day except Saturday, from 8:30 A. M. to 1:30 p. m. Other schools two sessions each week day: From April to October inclusive from 9 to twelve A. M and 1:30 to 4 o'clock P. M. From November to March, inclusive, from 9 to 12 A. M. and from 1.30 to 3:45 P. M.

Holidays.—Thanksgiving Day and the day following: February 22, April 19 and May 30.

No School Signal.—During the months of November to Aprilinclusive, should the weather on any day be so unfavorable as to be detrimental to the health of the pupils to attend school the no-school signal will be blown as follows; two blasts of the fire alarm at 8 o'clock will indicate no session in grades I to IV inclusive. Four blasts at 8 o'clock i.e., two—an interval—and two more, will indicate no session in all of the schools; two blasts at 11, no session in the afternoon in grades I to IV inclusive; four blasts at 11 o'clock, no session in the afternoon in all the grades. In case of no afternoon session, grades I to IV shall be dismissed at 12 M., and grades V to IX shall be dismissed an 1:15 P. M.

Meetings of School Committee—Unless otherwise called by the chairman, the regular monthly meetings of the committee is held on first evening of every month. All bills against the school department should be in the hands of the secretary by the last day of each month.

Burley Education Fund.

The Trustees of the Burley Education Fund, present this their Eighty-Fourth Annual Report.

....

The funds in their hands are as follows.		
Fifteen Shares B & M Railroad stock	\$2220	
One Note "Town of Ipswich"	3500	
Deposited in Ipswich Savings Bank.	1959	37
"Caldwell Fund	907	87
"Salem Five Cent Savings Bank	200	61
	\$8887	85

The income since last report has been as follows.

Dividend from B & M Stock	\$90
Interest on Town Note	175
Dividend from Ipswich Savings Bank	67 08
" Caldwell Fund	35 24
" Salem Five Cent Savings Bank	7 76
Ipswich, January 31, 1910	\$375 08
Frank T. Goodhue	

Frank T. Goodhue

John W. Nourse

Geo. W. Tozer

John H. Cogswell

Education Fund.

I have examined the report of the Trustees of the Burley Education Fund and find the same correct. I have also examined the stock, and several Bank Books, and find them to agree with report submitted.

ARTHUR H. WALTON, Auditor.

Brown School Fund.



The Trustees of the Brown School Fund present the following report for the year 1909.

The Funds are as follows

Deposited in Ipswich Savings Bank	\$1250		
" Salem Five Cent Savings Bank	1000		
	\$2250 00		
The income since last report has been as follows:			
Dividend from Ipswich Savings Bank	\$50		
" Salem Five Cent Savings Bank	40		
	\$90 00		

The above income has been expended in transporting the scholars of the Candlewood District to the schools in the centre of the town.

Ipswich, January 31, 1910.

I have examined the report of the Trustees, of the Brown School Fund and find it to be correct. The funds in their hands, have been examined and I find them to agree with the report submitted.

ARTHUR H. WALTON, Auditor.

	1		
Tea	ch	OT	2
			D.

High School John P. Marston Principal Emma G. Gardner Alice E. Perkins Ruth Adams Edith Macurdy Manning Grammar S. Isabel Arthur Principal Grace E. Phillips Winthrop Grammar Principal E. Mable Adams substitute Anna Hartford Katharine C. Baker L. Maude Schofield Ethel C. Bagley Burley School Principal Katharine F. Sullivan Ellen T. Sullivan Elsie W. Johnson Stella C. Adams Payne School Principal Augusta N. Appleton Annie M. Rvan Alice G. Burnham Dennison School Principal Annie P. Wade Clara E. Managhan Cogswell School Principal Helen Tupper Rosalie E Chase Manning St. Eva A. Wilcomb Wainwright school Elsie C. Green Linebrook Helen E. Perlev Grape Island " Cora H. Jewett

Arthur H. Tozer

Music supervisor

Numerical Statement.



Below are statistics in regard to the number of pupils in the schools.

	BOYS	GIRLS	TOTAL
High School	54	. 59	113
Grade 9	25	34	59
" 8	31	20	51
" 7	20	39	59
" 6	34	38	72
" 5	64	50	114
4	42	58	100
" 3	46	42	88
" 2	52	33	85
" 1	81	54	135
_	449	427	876

Appropriation for 1910.



The Committee Recommend the Following Appropriation for the Year 1910.

Salaries	\$12500
Care of Buildings	
Fuel	1200
Rent	1920
Transportation	700
Text Books and Supplies	1400
Repairs	500
Incidentals	680
Total	\$20000 00

Auditor's Report.

To the Citizens of Ipswich.

I MAKE the following annual report of the receipts and expenditures of the Manning School, R. H. Manning, Heard and Treadwell Funds as compiled from the books of their respective Treasurers.

On Feb. 1, 1910 at the Boston Safe Deposit and Trust Co. I made a careful examination of the stocks, and bonds of which these funds are composed.

Bills receipted have been found for all payments.

The securities in the foregoing funds, are listed with the values, as placed upon them, by the Trustees of the respective funds.

No account of fines appear in the year's report of the Heard fund, but the amount has been accounted for, to the Treasurer by the Librarian, as it is spent for incidental supplies.

The bank books of the Heard and Treadwell fund have not been presented to the Bank for the Dividend credits, therefore no interest appears on their report from that source.

ARTHUR H. WALTON, Auditor

Manning School Fund,

RECEIPTS.

Cash on hand Jan. 1, 1909	\$258 23
Town of Ipswich as per contract	1900
Rent from Colonial Building	222 75
Income from R.R. Bonds & interest	919 75
Misceilaneous	50

Total receipts

\$3301 23

EXPENDITURES.

J.P. Marston as principal High School	\$1120
Miss E. Gardner salary as assistant	400
Walter Sheppard, janitor	325
extra labor	9 35
Geo. E. Farley, salary as treasures	150
A. H. Plouff repairs	32 06
Cogswell & Safford	21 83
Boston Safe Deposit, rent of safe	10
Town of Ipswich, taxes	176
Town of Ipswich, water	85 60
T. F. Cogswell Co.	2
C. W. Harvey, labor	2
F. W. Ross "	54 42
Geo. Spencer "	8 75
Geo. Plouff "	7 85
F. A. Knight "	4 45
Jos. A. Webber "	102 40
A. H. Stanford "	20 78
Howard Blake "	5
Wm. A. Webber	1 50
T. P. Thomas labor	2
A. J. Barton "	1 30
M. W. Chadbourne "	11 27
C. C. Caldwell coal	271 96
J. W. Goodhue supplies	55 7 5
S. F. Canney lumber	118 81
Geo. Safford teaming	- 7
F. R. Shaller tuning piano	2 50
Board of Health	5
A. I. Savory supplies	2 82
Miscellaneous	32 50
Cash on hand Jan. 1, 1910	251 23
	\$3301 23

Securities Comprising Manning School Fund.

5, \$1000 4 p.c. Detroit Southern R. 1st M't'ge b'ds	\$5000
12, " Peoria & Eastern " " "	12000
5, " Nat. Railways Mex. " " "	5000
2, "5 p.c. N. E. Brickyard Co. bonds	2000
1, " Passaic Steel Cos. bonds	1000
Invested in Masters House	7000
Invested in Colonial Building	18068 11
	50068 11
Less cash from R. H. Manning fund	7000
	\$43068 11

R. H. Manning Fund.

RECEIPTS.

Income from Chicago & No. Michigan R R	\$150
" " Terminal Transfer Co	101 25
"Ipswich Savings Bank interest	111 61
	\$362 86
Deposited in Ipswich Savings Bank	\$251 25
Interest Deposited " " "	111 61
	\$362 86

Securities Comprising R. H. Manning Fund.

Deposited Ipswich Savings Bank	\$3237 96
4, \$1000 5 p.c. Passaic Steel Co's bond	4000
3, " Chicago & No. Michigan bonds	3000
Loaned to Manning School Fund	7000
	\$17237 96

Boston Transcript

Heard Fund of Ipswich Public Library.

To Year ending Dec. 1, 1909.

RECEIPTS.

Cash on hand Dec. 1, 1908	\$507	61
Northern Pacific—Great Northern coupons	120	
Duluth, Rainy Lake & Winnipeg "	50	
Chicago, Burlington and Quincy "	35	
Canton Electric Light Bonds "	150	
Un. Electric Light & Power Co "	45	
Boston & Maine R. R. dividend	260	
" Lowell R R "	264	
Appropriation from Treadwell Fund	. 800	
From Walter Sheppard	1	
" Mrs. Main	3	51
	\$2236	12
	(J. 240)	A am
Expenditures.		
Mary B. Main, salary as librarian	\$550	
Helen B. Ross " "	240	
	240 100	
Helen B. Ross " "		45
Helen B. Ross " " S. E. Lakeman " "	100	
Helen B. Ross " " S. E. Lakeman " " Walter Sheppard, janitor	100 153 23	
Helen B. Ross " " S. E. Lakeman " " Walter Sheppard, janitor John E. Dodge, painting	100 153 23	98
Helen B. Ross " " S. E. Lakeman " " Walter Sheppard, janitor John E. Dodge, painting E. W. Choate, labor	100 153 23 2	98
Helen B. Ross " " S. E. Lakeman " " Walter Sheppard, janitor John E. Dodge, painting E. W. Choate, labor H. W. Wilson books	100 153 23 2 6	98 02
Helen B. Ross " " S. E. Lakeman " " Walter Sheppard, janitor John E. Dodge, painting E. W. Choate, labor H. W. Wilson books Henry Girard	100 153 23 2 6 1	98 02 19
Helen B. Ross " S. E. Lakeman " Walter Sheppard, janitor John E. Dodge, painting E. W. Choate, labor H. W. Wilson books Henry Girard Geo. G. Dexter	100 153 23 2 6 1	98 02 19 75
Helen B. Ross "" S. E. Lakeman "" Walter Sheppard, janitor John E. Dodge, painting E. W. Choate, labor H. W. Wilson books Henry Girard Geo. G. Dexter T. F. Cogswell & Co. paint	100 153 23 2 6 1	98 02 19 75 78
Helen B. Ross "" S. E. Lakeman "" Walter Sheppard, janitor John E. Dodge, painting E. W. Choate, labor H. W. Wilson books Henry Girard Geo. G. Dexter T. F. Cogswell & Co. paint Town of Ipswich, Electric Lights	100 153 23 2 6 1 3 11 50	98 02 19 75 78 80
Helen B. Ross "" S. E. Lakeman "" Walter Sheppard, janitor John E. Dodge, painting E. W. Choate, labor H. W. Wilson books Henry Girard Geo. G. Dexter T. F. Cogswell & Co. paint Town of Ipswich, Electric Lights Cogswell & Safford, Insurance	100 153 23 2 6 1 3 11 50 34	98 02 19 75 78 80 68

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2	13
_	-
J	47

IPSWICH SCHOOL REPORT	
Ipswich Gas Light Co.	113 20
Rent Safe Deposit	10
T. H. Lord, salary	75
C. C. Caldwell, coal	83 63
John R. Andrews	4 37
T. H. Lord, incidentals	30 10
W. Webber	3 50
Balance	711 80
	\$2236 12

Securities Comprising Heard Fund.

33 shares B. & L. R. R preferred stock	\$5846 25
35 "B. & M. R. R. " "	5117 75
10 "Fitchburg R.R." "	1200
1 C. B. & O R R 3½ p. c. Bond	943 08
1 Un Electric Light & Power 4½ p. c. bds.	952 38
3 Northern Pacific—Great Nothern R R 4 p c bds.	2829 24
1 Duluth Rainy Lake & Winnipeg R R 5 p c bds.	1025 28
3 Canton Electric Light 5 p c bds.	2855 83
Deposited in Ipswich Savings Bank	1018
	\$21787 81

Treadwell Fund.

For Year ending Jan. 1, 1910

Cash on hand Jan. 1, 1909	\$963 39
Rec. for Books	2 29
Dividend Boston & Albany R R	218 75
" & Maine R R	250
"Old Colony"	210
"Boston & Providence R R	250
" Maine Central R R	200
" Vermont & Mass. R R	150
American Tel & Tel Co coupons	40
Fostoria, Ohio "	20
3 Comanche County "	90
1 Duiuth & Rainy Lake "	50
1 Central Branch R R	20
Hartland Township Kansas	500
Interest on same	313 58
1 Aurora Elgin & Chicago coupon	25
	\$3303 (1

EXPENDITURES.

Heard Fund for Library expenses	\$800
W. B. Clarke books	14 64
N. J. Bartlett "	169 18
C. E. Lauriat "	93 63
David Farquhar binding	18 40
Library Bureau	12 50
Houghton Mifflin Co.	17 50
John R. Andrews	2 80

5	-	5

IPSWICH SCHOOL REPORT.

IPSWICH SCHOOL REPORT.	33
Michilson Bros,	25 12
Lewis Historical Pub Co	25
Gaylord Bros	1
Bates & Guild	6
Independent	2
T H Lord salary	50
Thomas, Nelson & Sons	72
Aurora, Elgin & Chicago 5 p c bds.	981 80
Grafton Press & Book Co	2 15
Herman Goldberger	87 80
Balance .	921 49
	\$3303_01

Securities Comprising Treadwell Fund.

50 shares, F	ritchburg	RRp	referred	stock	\$4500	09
30 '' (Old Colony	6.6	66	66	5215	50
25 " H	3 & P	6.6	6.6	6.6	6299	25
25 " N	Maine Centra	al "	6.6	6.6	3082	53
25 " 7	Ver. & Mass		6.6	6.6	3460	
25 " H	3 & A	6 6	6.6	66	3990	
1 County Co	omanche, Ka	ınsas	6 p c	bds.	1000	
1 City of Fo	ostoria, Ohio)	4 ''	6.6	532	80
1 Am. Tel.	& Tel. Co		4 ''	6.6	995	
1 Duluth, R	ainy Lake &	z Win:	nipeg 5 p	o c bds.	1021	25
1 Central B	Sranch R R 4	рсь	ds		978	44
1 Aurora, E	algin & Chic	ago 5	p c bds.		1000	
Deposited in	n Ipswich Sa	vings	Bank		1756	
					\$33830	86





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